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council on environmental quality

COUNCIL ISSUES REVISED NEPA GUIDELINES

On August 1, 1973 the Council on Environmental Quality published its revised NEPA guidelines in final form. The guidelines apply to the obligation of all Federal agencies to prepare environmental impact statements under Section 102(2)(C) of the National Environmental Policy Act. The guidelines appear at pages 20550-20562 of the Federal Register for August 1, and will be codified in the Code of Federal Regulations at 40 C.F.R., Chapter 5, Part 1500. The guidelines, preceded by Chairman Train's memorandum for the heads of agencies on the revision of agency procedures, are reprinted below at page 2.

Contents

- 2 Revised NEPA Guidelines
- 24 New CEQ Publications
- 31 Environmental Impact Statements
- 94 EPA Listings (per Section 309 of the Clean Air Act, as Amended)
- 113 Cumulative Summaries of Statements Received Through July, 1973

ENVIRONMENTAL IMPACT

STATEMENTS IN THE FEDERAL REGISTER

In addition to the monthly listing of environmental impact statements in the 102 Monitor, the Council provides a similar weekly listing in the Federal Register. The Federal Register listing is published each Friday.

7/15/73
9/15/73
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EXECUTIVE OFFICE OF THE PRESIDENT
COUNCIL ON ENVIRONMENTAL QUALITY
722 JACKSON PLACE, N. W.
WASHINGTON, D. C. 20006

AUG 2 1973

MEMORANDUM FOR HEADS OF AGENCIES

SUBJECT: Revision of agency procedures for preparation
of Environmental Impact Statements

On Wednesday, August 1, 1973, after extensive consultation with interested agencies and opportunity for public comment, the Council issued revised guidelines for the preparation of environmental impact statements pursuant to Section 102 (2) (C) of the National Environmental Policy Act (NEPA). Attached is a copy.

Section 1500.3(a) requires agencies to revise their NEPA procedures for preparation of impact statements so that they conform with the Council's revised guidelines. This requirement applies to procedures issued at both the departmental and sub-departmental level. Attachment A to this memorandum is a list of some of the major changes between the Council's new guidelines and its April 1971 guidelines that should be considered by your staff. The Council's staff will contact your staff in the very near future to arrange for timely consultation, pursuant to the requirements of Section 1500.3(a), on the specific changes required in your agency's procedures.

The effective date for the new guidelines (incorrectly listed in the Federal Register as a result of a typesetting error as January 28, 1973) is January 28, 1974. Revised agency NEPA procedures are required to be published in the Federal Register in proposed form for public comment before November 1, 1973, and in final form no later than January 28, 1974. Draft and final impact statements filed with the Council after that date are formally subject to the requirements of the new guidelines.

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LETTERING

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MONITOR

AUG. 1973 - JAN. 1974

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EX 11.10. 5/7-12

The Council strongly recommends, however, that agencies adopt several of the new provisions (listed in Attachment B) on an interim basis, within the next 45 days. These new provisions are aimed at more effectively involving the public in the impact statement process; none of them should entail significant administrative burdens.

Russell E. Train
Chairman

Attachments

Major Changes Between New CEQ Revised NEPA Guidelines
and Previous April, 1971 Guidelines on the Preparation
of Environmental Impact Statements

The CEQ revised NEPA guidelines issued August 1, 1973 include the following major provisions not contained in its previous April, 1971 guidelines:

1. Agencies, in terms of their particular programs, should prepare guidance on those types of actions likely to require preparation of an impact statement, and those types of actions not likely to require preparation of a statement. Guideline §1500.6(c) For those actions likely to require preparation of a statement and those actions that may require preparation of a statement depending on the circumstances, agencies should identify what basic information needs to be gathered, how and when it is to be assembled and analyzed, and on what bases a decision whether to prepare a statement will be made. Guideline §1500.6(c)
2. Agencies should be alert to the need to prepare, in appropriate cases, program statements and statements on a group of interrelated projects. Agencies engaging in major technology research and development programs should develop procedures for periodic evaluation to determine when a program statement is required for such programs. Guideline §1500.6(d)
3. Agency procedures should include an early notice system for informing the public of decisions to prepare impact statements, and include provisions apprising the public of agency determinations, in certain situations set out in the guidelines, that impact statements are not required. Guideline §1500.6(e)

4. Agency procedures should include provisions limiting actions which an applicant is permitted to take prior to completion and review of the final statement with respect to his application. Guideline §1500.7(a)
5. Additional guidance on when public hearings should be held is included, and agencies are called upon to set out their policies and practices on hearings. Guideline §1500.7(d)
6. More detailed guidance is given on the required contents of impact statements. Statements should set forth, inter alia, the purpose of the proposed action, the relation of the proposed action to land use plans, policies, and controls for the affected area, secondary environmental effects likely to result from the proposed action, and an indication of what other interests and considerations of Federal policy are thought to offset the proposed action's adverse environmental effects. Agencies should consider in their impact statements, where appropriate, alternative designs or details of their proposed actions which would significantly conserve energy. Guideline §1500.8(a)
7. Areas of environmental impact are grouped into three major categories: (1) pollution, (2) energy supply and natural resources development, and (3) land use and land management. Each of these categories is divided into particular types of environmental impacts with respect to which agencies are requested to give special attention. Guidelines - Appendix II.
8. Agency procedures should facilitate public participation in the impact statement process. Guidelines §1500.9(d) and 1500.11(d) Agencies should provide impact statement materials free of charge, to the extent practicable, or at a fee which is not more than the agency's actual reproduction costs. Guideline §1500.9(d)

9. Increased guidance is given on the responsibilities of agencies in commenting on impact statements. Guideline §1500.9(e)
10. The minimum period for review of draft impact statements is 45 days. Agencies should consider the magnitude and complexity of the statement and the extent of citizen interest in the proposed action in deciding on an appropriate comment period for a particular statement. Guideline §1500.9(f)
11. The minimum period for review of an impact statement is calculated from the date of publication in the Federal Register of the Council's listing notifying the public of issuance of the impact statement. Guideline §1500.11(c)
12. Agencies should send copies of their final statements to all parties who filed substantive comments on the corresponding draft statement. Guideline §1500.10(b)
13. Agency NEPA procedures should ensure that the final impact statement and comments "accompany the proposal through the existing agency review processes." Guideline §1500.11(b) In this connection agency NEPA procedures for major categories of agency action should identify what these agency review processes are. Guideline §1500.3(a)
14. Agencies shall respond to requests from the Council concerning their impact statement operations including requests for the production of either an impact statement or a negative determination that an impact statement is not necessary. Guideline §1500.11(f)

Provisions of the Guidelines Recommended for
Agency Implementation by September 15, 1973

The Council strongly recommends that the following provisions of its new NEPA guidelines (38 Fed. Reg. 20550, Aug. 1, 1973) be implemented on an interim basis, no later than September 15, pending formal revision of individual agency NEPA procedures:

1. Agencies should maintain lists of their impact statements under preparation, and their determinations that certain specific proposed actions do not require the preparation of an impact statement. Guideline §1500.6(e)
2. The minimum period for review of draft statements should be lengthened from 30 days to 45 days. The length of the review period should be calculated from the date of publication in the Federal Register of the Council's listing notifying the public of issuance of the impact statement. Guidelines §§1500.9(f) and 1500.11(c)
3. Agencies should endeavor to provide impact statement materials free of charge, to the fullest extent practicable, or at a fee which is not more than the agency's actual reproduction costs. Guideline §1500.9(d)
4. A copy of the final impact statement for a proposed action should be sent to all parties who filed substantive comments on the corresponding draft statement. Guideline §1500.10(b)

ERRATA SHEET

The Federal Register publication of the Council on Environmental Quality Guidelines contains several typesetting errors. These errors have been corrected in the following text, and are printed below.

Table of Contents:	(1) Section 1500.9 should read "Review of draft environmental statements by Federal, Federal- State, State, and local agencies, and by the public." (2) The word "Sec." after Section 1500.14 should be deleted.
Section 1500.6 (a):	"enviornmental" should read "environmental".
Section 1500.6 (c):	"(see § 1500.5 ii)" should read "(see § 1500.5(a) (2))".
Section 1500.6 (c) (iii):	"paragraph (C) (4) (ii)" should read "paragraph (ii)".
Section 1500 6 (e):	"§ 1500.6 (c) (4) (ii)" should read "§ 1500.6 (c) (ii)".
Section 1500.7 (a):	"§ 1500.6 (c) (c) (ii)" should read "§ 1500.6 (c) (ii)".
Section 1500.8 (a) (1):	"see paragraph (a) (1) (3) (ii)" should read "see paragraph (3) (ii)".
Section 1500.9 (a):	"(a) <i>Federal agency review. (1) In</i> " should read "(a) <i>Federal agency</i> <i>review: in.</i> ".
Section 1500.9 (c):	"securning" should read "securing".
Effective Date:	The effective date should read January 28, 1974, not January 28, 1973.

Appendix I:

"WATER RESOURCES COUNCIL" appearing after the heading *Weather Modification* should be aligned with the left hand margin and read "Water Resources Council".

"PROTECTION OF ENVIRONMENTALLY CRITICAL AREAS--FLOODPLAINS, WETLANDS, BEACHES AND DUNES, UNSTABLE SOILS, STEEP SLOPES, AQUIFER RECHARGE AREAS, ETC." should read
"Protection of Environmentally Critical Areas--Floodplains, Wetlands, Beaches and Dunes, Unstable Soils, Steep Slopes, Aquifer Recharge Areas, Etc."

"LAND USE IN COASTAL AREAS" should read
"Land Use in Coastal Areas"

"REDEVELOPMENT AND CONSTRUCTION IN BUILT-UP AREAS" should read *"Redevelopment and Construction In Built-Up Areas"*

"DENSITY AND CONGESTION MITIGATION" should read *"Density and Congestion Mitigation"*

"NEIGHBORHOOD CHARACTER AND CONTINUITY" should read *"Neighborhood Character and Continuity"*

"IMPACTS ON LOW INCOME POPULATIONS" should read *"Impacts on Low-Income Populations"*

"HISTORIC, ARCHITECTURAL, AND ARCHEOLOGICAL PRESERVATION" should read *"Historic, Architectural, and Archeological Preservation"*

"SOIL AND PLANT CONSERVATION AND HYDROLOGY" should read *"Soil And Plant Conservation and Hydrology"*

WEDNESDAY, AUGUST 1, 1973
WASHINGTON, D.C.

Volume 38 ■ Number 147

PART II



COUNCIL ON ENVIRONMENTAL QUALITY

■

PREPARATION OF ENVIRONMENTAL IMPACT STATEMENTS

Guidelines

Title 40—Protection of the Environment
CHAPTER V—COUNCIL ON ENVIRONMENTAL QUALITY

PART 1500—PREPARATION OF ENVIRONMENTAL IMPACT STATEMENTS: GUIDELINES

On May 2, 1973, the Council on Environmental Quality published in the FEDERAL REGISTER, for public comment, a proposed revision of its guidelines for the preparation of environmental impact statements. Pursuant to the National Environmental Policy Act (P.L. 91-190, 42 U.S.C. 4321 et seq.) and Executive Order 11514 (35 FR 4247) all Federal departments, agencies, and establishments are required to prepare such statements in connection with their proposals for legislation and other major Federal actions significantly affecting the quality of the human environment. The authority for the Council's guidelines is set forth below in § 1500.1. The specific policies to be implemented by the guidelines is set forth below in § 1500.2.

The Council received numerous comments on its proposed guidelines from environmental groups, Federal, State, and local agencies, industry, and private individuals. Two general themes were presented in the majority of the comments. First, the Council should increase the opportunity for public involvement in the impact statement process. Second, the Council should provide more detailed guidance on the responsibilities of Federal agencies in light of recent court decisions interpreting the Act. The proposed guidelines have been revised in light of the specific comments relating to these general themes, as well as other comments received, and are now being issued in final form.

The guidelines will appear in the Code of Federal Regulations in Title 40, Chapter V, at Part 1500. They are being codified, in part, because they affect State and local governmental agencies, environmental groups, industry, and private individuals, in addition to Federal agencies, to which they are specifically directed, and the resultant need to make them widely and readily available.

- Sec.
- 1500.1 Purpose and authority.
 - 1500.2 Policy.
 - 1500.3 Agency and OMB procedures.
 - 1500.4 Federal agencies included; effect of the act on existing agency mandates.
 - 1500.5 Types of actions covered by the act.
 - 1500.6 Identifying major actions significantly affecting the environment.
 - 1500.7 Preparing draft environmental statements; public hearings.
 - 1500.8 Content of environmental statements.
 - 1500.9 Review of draft environmental statements by Federal, Federal-State, State, and local agencies, and by the public.
 - 1500.10 Preparation and circulation of final environmental statements.
 - 1500.11 Transmittal of statements to the Council; minimum periods for review; requests by the Council.
 - 1500.12 Legislative actions.
 - 1500.13 Application of section 102(2)(C) procedure to existing projects and programs.
 - 1500.14 Supplementary guidelines; evaluation of procedures.

Appendix I Summary to accompany draft and final statements.

Appendix II Areas of environmental impact and Federal agencies and Federal State agencies with jurisdiction by law or special expertise to comment thereon.

Appendix III Offices within Federal agencies and Federal-State agencies for information regarding the agencies' NEPA activities and for receiving other agencies' impact statements for which comments are requested.

Appendix IV State and local agency review of impact statements.

AUTHORITY: National Environmental Policy Act (P.L. 91-190, 42 U.S.C. 4321 et seq.) and Executive Order 11514.

§ 1500.1 Purpose and authority.

(a) This directive provides guidelines to Federal departments, agencies, and establishments for preparing detailed environmental statements on proposals for legislation and other major Federal actions significantly affecting the quality of the human environment as required by section 102(2)(C) of the National Environmental Policy Act (P.L. 91-190, 42 U.S.C. 4321 et seq.) (hereafter "the Act"). Underlying the preparation of such environmental statements is the mandate of both the Act and Executive Order 11514 (35 FR 4247) of March 5, 1970, that all Federal agencies, to the fullest extent possible, direct their policies, plans and programs to protect and enhance environmental quality. Agencies are required to view their actions in a manner calculated to encourage productive and enjoyable harmony between man and his environment, to promote efforts preventing or eliminating damage to the environment and biosphere and stimulating the health and welfare of man, and to enrich the understanding of the ecological systems and natural resources important to the Nation. The objective of section 102(2)(C) of the Act and of these guidelines is to assist agencies in implementing these policies. This requires agencies to build into their decisionmaking process, beginning at the earliest possible point, an appropriate and careful consideration of the environmental aspects of proposed action in order that adverse environmental effects may be avoided or minimized and environmental quality previously lost may be restored. This directive also provides guidance to Federal, State, and local agencies and the public in commenting on statements prepared under these guidelines.

(b) Pursuant to section 204(3) of the Act the Council on Environmental Quality (hereafter "the Council") is assigned the duty and function of reviewing and appraising the programs and activities of the Federal Government, in the light of the Act's policy, for the purpose of determining the extent to which such programs and activities are contributing to the achievement of such policy, and to make recommendations to the President with respect thereto. Section 102(2)(B) of the Act directs all Federal agencies to identify and develop methods and procedures, in consultation with the Council, to insure that unquantified environmental values be given appropriate con-

sideration in decisionmaking along with economic and technical considerations; section 102(2)(C) of the Act directs that copies of all environmental impact statements be filed with the Council; and section 102(2)(H) directs all Federal agencies to assist the Council in the performance of its functions. These provisions have been supplemented in sections 3(h) and (i) of Executive Order 11514 by directions that the Council issue guidelines to Federal agencies for preparation of environmental impact statements and such other instructions to agencies and requests for reports and information as may be required to carry out the Council's responsibilities under the Act.

§ 1500.2 Policy.

(a) As early as possible and in all cases prior to agency decision concerning recommendations or favorable reports on proposals for (1) legislation significantly affecting the quality of the human environment (see §§ 1500.5(i) and 1500.12) (hereafter "legislative actions") and (2) all other major Federal actions significantly affecting the quality of the human environment (hereafter "administrative actions"), Federal agencies will, in consultation with other appropriate Federal, State and local agencies and the public assess in detail the potential environmental impact.

(b) Initial assessments of the environmental impacts of proposed action should be undertaken concurrently with initial technical and economic studies and, where required, a draft environmental impact statement prepared and circulated for comment in time to accompany the proposal through the existing agency review processes for such action. In this process, Federal agencies shall: (1) Provide for circulation of draft environmental statements to other Federal, State, and local agencies and for their availability to the public in accordance with the provisions of these guidelines; (2) consider the comments of the agencies and the public; and (3) issue final environmental impact statements responsive to the comments received. The purpose of this assessment and consultation process is to provide agencies and other decisionmakers as well as members of the public with an understanding of the potential environmental effects of proposed actions, to avoid or minimize adverse effects wherever possible, and to restore or enhance environmental quality to the fullest extent practicable. In particular, agencies should use the environmental impact statement process to explore alternative actions that will avoid or minimize adverse impacts and to evaluate both the long- and short-range implications of proposed actions to man, his physical and social surroundings, and to nature. Agencies should consider the results of their environmental assessments along with their assessments of the net economic, technical and other benefits of proposed actions and use all practicable means, consistent with other essential considerations of national policy, to restore environmental quality as well as to avoid or minimize undesirable consequences for the environment.

§ 1500.3 Agency and OMB procedures.

(a) Pursuant to section 2(f) of Executive Order 11514, the heads of Federal agencies have been directed to proceed with measures required by section 102 (2)(C) of the Act. Previous guidelines of the Council directed each agency to establish its own formal procedures for (1) identifying those agency actions requiring environmental statements, the appropriate time prior to decision for the consultations required by section 102 (2)(C) and the agency review process for which environmental statements are to be available, (2) obtaining information required in their preparation, (3) designating the officials who are to be responsible for the statements, (4) consulting with and taking account of the comments of appropriate Federal, State and local agencies and the public, including obtaining the comment of the Administrator of the Environmental Protection Agency when required under section 309 of the Clean Air Act, as amended, and (5) meeting the requirements of section 2(b) of Executive Order 11514 for providing timely public information on Federal plans and programs with environmental impact. Each agency, including both departmental and sub-departmental components having such procedures, shall review its procedures and shall revise them, in consultation with the Council, as may be necessary in order to respond to requirements imposed by these revised guidelines as well as by such previous directives. After such consultation, proposed revisions of such agency procedures shall be published in the FEDERAL REGISTER no later than October 30, 1973. A minimum 45-day period for public comment shall be provided, followed by publication of final procedures no later than forty-five (45) days after the conclusion of the comment period. Each agency shall submit seven (7) copies of all such procedures to the Council. Any future revision of such agency procedures shall similarly be proposed and adopted only after prior consultation with the Council and, in the case of substantial revision, opportunity for public comment. All revisions shall be published in the FEDERAL REGISTER.

(b) Each Federal agency should consult, with the assistance of the Council and the Office of Management and Budget if desired, with other appropriate Federal agencies in the development and revision of the above procedures so as to achieve consistency in dealing with similar activities and to assure effective coordination among agencies in their review of proposed activities. Where applicable, State and local review of such agency procedures should be conducted pursuant to procedures established by Office of Management and Budget Circular No. A-85.

(c) Existing mechanisms for obtaining the views of Federal, State, and local agencies on proposed Federal actions should be utilized to the maximum extent practicable in dealing with environmental matters. The Office of Management and Budget will issue instructions,

as necessary, to take full advantage of such existing mechanisms.

§ 1500.4 Federal agencies included; effect of the Act on existing agency mandates.

(a) Section 102(2)(C) of the Act applies to all agencies of the Federal Government. Section 102 of the Act provides that "to the fullest extent possible: (1) The policies, regulations, and public laws of the United States shall be interpreted and administered in accordance with the policies set forth in this Act," and section 105 of the Act provides that "the policies and goals set forth in this Act are supplementary to those set forth in existing authorizations of Federal agencies." This means that each agency shall interpret the provisions of the Act as a supplement to its existing authority and as a mandate to view traditional policies and missions in the light of the Act's national environmental objectives. In accordance with this purpose, agencies should continue to review their policies, procedures, and regulations and to revise them as necessary to ensure full compliance with the purposes and provisions of the Act. The phrase "to the fullest extent possible" in section 102 is meant to make clear that each agency of the Federal Government shall comply with that section unless existing law applicable to the agency's operations expressly prohibits or makes compliance impossible.

§ 1500.5 Types of actions covered by the Act.

(a) "Actions" include but are not limited to:

(1) Recommendations or favorable reports relating to legislation including requests for appropriations. The requirement for following the section 102 (2)(C) procedure as elaborated in these guidelines applies to both (i) agency recommendations on their own proposals for legislation (see § 1500.12); and (ii) agency reports on legislation initiated elsewhere. In the latter case only the agency which has primary responsibility for the subject matter involved will prepare an environmental statement.

(2) New and continuing projects and program activities: directly undertaken by Federal agencies; or supported in whole or in part through Federal contracts, grants, subsidies, loans, or other forms of funding assistance (except where such assistance is solely in the form of general revenue sharing funds, distributed under the State and Local Fiscal Assistance Act of 1972, 31 U.S.C. 1221 et. seq. with no Federal agency control over the subsequent use of such funds); or involving a Federal lease, permit, license certificate or other entitlement for use.

(3) The making, modification, or establishment of regulations, rules, procedures, and policy.

§ 1500.6 Identifying major actions significantly affecting the environment.

(a) The statutory clause "major Federal actions significantly affecting the quality of the human environment" is to

be construed by agencies with a view to the overall, cumulative impact of the action proposed, related Federal actions and projects in the area, and further actions contemplated. Such actions may be localized in their impact, but if there is potential that the environment may be significantly affected, the statement is to be prepared. Proposed major actions, the environmental impact of which is likely to be highly controversial, should be covered in all cases. In considering what constitutes major action significantly affecting the environment, agencies should bear in mind that the effect of many Federal decisions about a project or complex of projects can be individually limited but cumulatively considerable. This can occur when one or more agencies over a period of years puts into a project individually minor but collectively major resources, when one decision involving a limited amount of money is a precedent for action in much larger cases or represents a decision in principle about a future major course of action, or when several Government agencies individually make decisions about partial aspects of a major action. In all such cases, an environmental statement should be prepared if it is reasonable to anticipate a cumulatively significant impact on the environment from Federal action. The Council, on the basis of a written assessment of the impacts involved, is available to assist agencies in determining whether specific actions require impact statements.

(b) Section 101(b) of the Act indicates the broad range of aspects of the environment to be surveyed in any assessment of significant effect. The Act also indicates that adverse significant effects include those that degrade the quality of the environment, curtail the range of beneficial uses of the environment, and serve short-term, to the disadvantage of long-term, environmental goals. Significant effects can also include actions which may have both beneficial and detrimental effects, even if on balance the agency believes that the effect will be beneficial. Significant effects also include secondary effects, as described more fully, for example, in § 1500.8(a) (iii) (B). The significance of a proposed action may also vary with the setting, with the result that an action that would have little impact in an urban area may be significant in a rural setting or vice versa. While a precise definition of environmental "significance," valid in all contexts, is not possible, effects to be considered in assessing significance include, but are not limited to, those outlined in Appendix II of these guidelines.

(c) Each of the provisions of the Act, except section 102(2)(C), applies to all Federal agency actions. Section 102(2)(C) requires the preparation of a detailed environmental impact statement in the case of "major Federal actions significantly affecting the quality of the human environment." The identification of major actions significantly affecting the environment is the responsibility of each Federal agency, to be carried out against the background of its own particular operations. The action must be a (1)

"major" action, (2) which is a "Federal action," (3) which has a "significant" effect, and (4) which involves the "quality of the human environment." The words "major" and "significantly" are intended to imply thresholds of importance and impact that must be met before a statement is required. The action causing the impact must also be one where there is sufficient Federal control and responsibility to constitute "Federal action" in contrast to cases where such Federal control and responsibility are not present as, for example, when Federal funds are distributed in the form of general revenue sharing to be used by State and local governments (see § 1500.5a(2)). Finally, the action must be one that significantly affects the quality of the human environment either by directly affecting human beings or by indirectly affecting human beings through adverse effects on the environment. Each agency should review the typical classes of actions that it undertakes and, in consultation with the Council, should develop specific criteria and methods for identifying those actions likely to require environmental statements and those actions likely not to require environmental statements. Normally this will involve:

(i) Making an initial assessment of the environmental impacts typically associated with principal types of agency action.

(ii) Identifying on the basis of this assessment, types of actions which normally do, and types of actions which normally do not, require statements.

(iii) With respect to remaining actions that may require statements depending on the circumstances, and those actions determined under the preceding paragraph (ii) of this section as likely to require statements, identifying:

(a) what basic information needs to be gathered; (b) how and when such information is to be assembled and analyzed; and (c) on what bases environmental assessments and decisions to prepare impact statements will be made. Agencies may either include this substantive guidance in the procedures issued pursuant to § 1500.3(a) of these guidelines, or issue such guidance as supplemental instructions to aid relevant agency personnel in implementing the impact statement process. Pursuant to § 1500.14 of these guidelines, agencies shall report to the Council by June 30, 1974, on the progress made in developing such substantive guidance.

(d) (1) Agencies should give careful attention to identifying and defining the purpose and scope of the action which would most appropriately serve as the subject of the statement. In many cases, broad program statements will be required in order to assess the environmental effects of a number of individual actions on a given geographical area (e.g., coal leases), or environmental impacts that are generic or common to a series of agency actions (e.g., maintenance or waste handling practices), or the overall impact of a large-scale program or chain of contemplated projects (e.g., major lengths of highway as opposed to

small segments). Subsequent statements on major individual actions will be necessary where such actions have significant environmental impacts not adequately evaluated in the program statement.

(2) Agencies engaging in major technology research and development programs should develop procedures for periodic evaluation to determine when a program statement is required for such programs. Factors to be considered in making this determination include the magnitude of Federal investment in the program, the likelihood of widespread application of the technology, the degree of environmental impact which would occur if the technology were widely applied, and the extent to which continued investment in the new technology is likely to restrict future alternatives. Statements must be written late enough in the development process to contain meaningful information, but early enough so that this information can practically serve as an input in the decision-making process. Where it is anticipated that a statement may ultimately be required but that its preparation is still premature, the agency should prepare an evaluation briefly setting forth the reasons for its determination that a statement is not yet necessary. This evaluation should be periodically updated, particularly when significant new information becomes available concerning the potential environmental impact of the program. In any case, a statement must be prepared before research activities have reached a stage of investment or commitment to implementation likely to determine subsequent development or restrict later alternatives. Statements on technology research and development programs should include an analysis not only of alternative forms of the same technology that might reduce any adverse environmental impacts but also of alternative technologies that would serve the same function as the technology under consideration. Efforts should be made to involve other Federal agencies and interested groups with relevant expertise in the preparation of such statements because the impacts and alternatives to be considered are likely to be less well defined than in other types of statements.

(e) In accordance with the policy of the Act and Executive Order 11514 agencies have a responsibility to develop procedures to insure the fullest practicable provision of timely public information and understanding of Federal plans and programs with environmental impact in order to obtain the views of interested parties. In furtherance of this policy, agency procedures should include an appropriate early notice system for informing the public of the decision to prepare a draft environmental statement on proposed administrative actions (and for soliciting comments that may be helpful in preparing the statement) as soon as is practicable after the decision to prepare the statement is made. In this connection, agencies should: (1) maintain a list of administrative actions for which en-

vironmental statements are being prepared; (2) revise the list at regular intervals specified in the agency's procedures developed pursuant to § 1500.3(a) of these guidelines (but not less than quarterly) and transmit each such revision to the Council; and (3) make the list available for public inspection on request. The Council will periodically publish such lists in the FEDERAL REGISTER. If an agency decides that an environmental statement is not necessary for a proposed action (i) which the agency has identified pursuant to § 1500.6(c) (ii) as normally requiring preparation of a statement, (ii) which is similar to actions for which the agency has prepared a significant number of statements, (iii) which the agency has previously announced would be the subject of a statement, or (iv) for which the agency has made a negative determination in response to a request from the Council pursuant to § 1500.11(f), the agency shall prepare a publicly available record briefly setting forth the agency's decision and the reasons for that determination. Lists of such negative determinations, and any evaluations made pursuant to § 1500.6 which conclude that preparation of a statement is not yet timely, shall be prepared and made available in the same manner as provided in this subsection for lists of statements under preparation.

§ 1500.7 Preparing draft environmental statements; public hearings.

(a) Each environmental impact statement shall be prepared and circulated in draft form for comment in accordance with the provisions of these guidelines. The draft statement must fulfill and satisfy to the fullest extent possible at the time the draft is prepared the requirements established for final statements by section 102(2)(C). (Where an agency has an established practice of declining to favor an alternative until public comments on a proposed action have been received, the draft environmental statement may indicate that two or more alternatives are under consideration.) Comments received shall be carefully evaluated and considered in the decision process. A final statement with substantive comments attached shall then be issued and circulated in accordance with applicable provisions of §§ 1500.10, 1500.11, or 1500.12. It is important that draft environmental statements be prepared and circulated for comment and furnished to the Council as early as possible in the agency review process in order to permit agency decisionmakers and outside reviewers to give meaningful consideration to the environmental issues involved. In particular, agencies should keep in mind that such statements are to serve as the means of assessing the environmental impact of proposed agency actions, rather than as a justification for decisions already made. This means that draft statements on administrative actions should be prepared and circulated for comment prior to the first significant point of decision in the agency review process. For major categories of agency action, this point should be identified in the procedures is-

sued pursuant to § 1500.3(a). For major categories of projects involving an applicant and identified pursuant to § 1500.6 (c) (ii) as normally requiring the preparation of a statement, agencies should include in their procedures provisions limiting actions which an applicant is permitted to take prior to completion and review of the final statement with respect to his application.

(b) Where more than one agency (1) directly sponsors an action, or is directly involved in an action through funding, licenses, or permits, or (2) is involved in a group of actions directly related to each other because of their functional interdependence and geographical proximity, consideration should be given to preparing one statement for all the Federal actions involved (see § 1500.6(d)(1)). Agencies in such cases should consider the possibility of joint preparation of a statement by all agencies concerned, or designation of a single "lead agency" to assume supervisory responsibility for preparation of the statement. Where a lead agency prepares the statement, the other agencies involved should provide assistance with respect to their areas of jurisdiction and expertise. In either case, the statement should contain an environmental assessment of the full range of Federal actions involved, should reflect the views of all participating agencies, and should be prepared before major or irreversible actions have been taken by any of the participating agencies. Factors relevant in determining an appropriate lead agency include the time sequence in which the agencies become involved, the magnitude of their respective involvement, and their relative expertise with respect to the project's environmental effects. As necessary, the Council will assist in resolving questions of responsibility for statement preparation in the case of multi-agency actions. Federal Regional Councils, agencies and the public are encouraged to bring to the attention of the Council and other relevant agencies appropriate situations where a geographic or regionally focused statement would be desirable because of the cumulative environmental effects likely to result from multi-agency actions in the area.

(c) Where an agency relies on an applicant to submit initial environmental information, the agency should assist the applicant by outlining the types of information required. In all cases, the agency should make its own evaluation of the environmental issues and take responsibility for the scope and content of draft and final environmental statements.

(d) Agency procedures developed pursuant to § 1500.3(a) of these guidelines should indicate as explicitly as possible those types of agency decisions or actions which utilize hearings as part of the normal agency review process, either as a result of statutory requirement or agency practice. To the fullest extent possible, all such hearings shall include consideration of the environmental aspects of the proposed action. Agency procedures shall also specifically include provision for public hearings on major actions with

environmental impact, whenever appropriate, and for providing the public with relevant information, including information on alternative courses of action. In deciding whether a public hearing is appropriate, an agency should consider: (1) The magnitude of the proposal in terms of economic costs, the geographic area involved, and the uniqueness or size of commitment of the resources involved; (2) the degree of interest in the proposal, as evidenced by requests from the public and from Federal, State and local authorities that a hearing be held; (3) the complexity of the issue and the likelihood that information will be presented at the hearing which will be of assistance to the agency in fulfilling its responsibilities under the Act; and (4) the extent to which public involvement already has been achieved through other means, such as earlier public hearings, meetings with citizen representatives, and/or written comments on the proposed action. Agencies should make any draft environmental statements to be issued available to the public at least fifteen (15) days prior to the time of such hearings.

§ 1500.8 Content of environmental statements.

(a) The following points are to be covered:

(1) A description of the proposed action, a statement of its purposes, and a description of the environment affected, including information, summary technical data, and maps and diagrams where relevant, adequate to permit an assessment of potential environmental impact by commenting agencies and the public. Highly technical and specialized analyses and data should be avoided in the body of the draft impact statement. Such materials should be attached as appendices or footnoted with adequate bibliographic references. The statement should also succinctly describe the environment of the area affected as it exists prior to a proposed action, including other Federal activities in the area affected by the proposed action which are related to the proposed action. The interrelationships and cumulative environmental impacts of the proposed action and other related Federal projects shall be presented in the statement. The amount of detail provided in such descriptions should be commensurate with the extent and expected impact of the action, and with the amount of information required at the particular level of decisionmaking (planning, feasibility, design, etc.). In order to ensure accurate descriptions and environmental assessments, site visits should be made where feasible. Agencies should also take care to identify, as appropriate, population and growth characteristics of the affected area and any population and growth assumptions used to justify the project or program or to determine secondary population and growth impacts resulting from the proposed action and its alternatives (see paragraph (3)(ii) of this section). In discussing these population aspects, agencies should give consideration to using the rates of growth in the

region of the project contained in the projection compiled for the Water Resources Council by the Bureau of Economic Analysis of the Department of Commerce and the Economic Research Service of the Department of Agriculture (the "OBERS" projection). In any event it is essential that the sources of data used to identify, quantify or evaluate any and all environmental consequences be expressly noted.

(2) The relationship of the proposed action to land use plans, policies, and controls for the affected area. This requires a discussion of how the proposed action may conform or conflict with the objectives and specific terms of approved or proposed Federal, State, and local land use plans, policies, and controls, if any, for the area affected including those developed in response to the Clean Air Act or the Federal Water Pollution Control Act Amendments of 1972. Where a conflict or inconsistency exists, the statement should describe the extent to which the agency has reconciled its proposed action with the plan, policy or control, and the reasons why the agency has decided to proceed notwithstanding the absence of full reconciliation.

(3) The probable impact of the proposed action on the environment.

(i) This requires agencies to assess the positive and negative effects of the proposed action as it affects both the national and international environment. The attention given to different environmental factors will vary according to the nature, scale, and location of proposed actions. Among factors to consider should be the potential effect of the action on such aspects of the environment as those listed in Appendix II of these guidelines. Primary attention should be given in the statement to discussing those factors most evidently impacted by the proposed action.

(ii) Secondary or indirect, as well as primary or direct, consequences for the environment should be included in the analysis. Many major Federal actions, in particular those that involve the construction or licensing of infrastructure investments (e.g., highways, airports, sewer systems, water resource projects, etc.), stimulate or induce secondary effects in the form of associated investments and changed patterns of social and economic activities. Such secondary effects, through their impacts on existing community facilities and activities, through inducing new facilities and activities, or through changes in natural conditions, may often be even more substantial than the primary effects of the original action itself. For example, the effects of the proposed action on population and growth may be among the more significant secondary effects. Such population and growth impacts should be estimated if expected to be significant (using data identified as indicated in § 1500.8(a)(1)) and an assessment made of the effect of any possible change in population patterns or growth upon the resource base, including land use, water, and public services, of the area in question.

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(4) Alternatives to the proposed action, including, where relevant, those not within the existing authority of the responsible agency. (Section 102(2)(D) of the Act requires the responsible agency to "study, develop, and describe appropriate alternatives to recommended courses of action in any proposal which involves unresolved conflicts concerning alternative uses of available resources"). A rigorous exploration and objective evaluation of the environmental impacts of all reasonable alternative actions, particularly those that might enhance environmental quality or avoid some or all of the adverse environmental effects, is essential. Sufficient analysis of such alternatives and their environmental benefits, costs and risks should accompany the proposed action through the agency review process in order not to foreclose prematurely options which might enhance environmental quality or have less detrimental effects. Examples of such alternatives include: the alternative of taking no action or of postponing action pending further study; alternatives requiring actions of a significantly different nature which would provide similar benefits with different environmental impacts (e.g., nonstructural alternatives to flood control programs, or mass transit alternatives to highway construction); alternatives related to different designs or details of the proposed action which would present different environmental impacts (e.g., cooling ponds vs. cooling towers for a power plant or alternatives that will significantly conserve energy); alternative measures to provide for compensation of fish and wildlife losses, including the acquisition of land, waters, and interests therein. In each case, the analysis should be sufficiently detailed to reveal the agency's comparative evaluation of the environmental benefits, costs and risks of the proposed action and each reasonable alternative. Where an existing impact statement already contains such an analysis, its treatment of alternatives may be incorporated provided that such treatment is current and relevant to the precise purpose of the proposed action.

(5.) Any probable adverse environmental effects which cannot be avoided (such as water or air pollution, undesirable land use patterns, damage to life systems, urban congestion, threats to health or other consequences adverse to the environmental goals set out in section 101 (b) of the Act). This should be a brief section summarizing in one place those effects discussed in paragraph (a)(3) of this section that are adverse and unavoidable under the proposed action. Included for purposes of contrast should be a clear statement of how other avoidable adverse effects discussed in paragraph (a)(2) of this section will be mitigated.

(6) The relationship between local short-term uses of man's environment and the maintenance and enhancement of long-term productivity. This section should contain a brief discussion of the extent to which the proposed action involves tradeoffs between short-term en-

vironmental gains at the expense of long-term losses, or vice versa, and a discussion of the extent to which the proposed action forecloses future options. In this context short-term and long-term do not refer to any fixed time periods, but should be viewed in terms of the environmentally significant consequences of the proposed action.

(7) Any irreversible and irretrievable commitments of resources that would be involved in the proposed action should it be implemented. This requires the agency to identify from its survey of unavoidable impacts in paragraph (a)(5) of this section the extent to which the action irreversibly curtails the range of potential uses of the environment. Agencies should avoid construing the term "resources" to mean only the labor and materials devoted to an action. "Resources" also means the natural and cultural resources committed to loss or destruction by the action.

(8) An indication of what other interests and considerations of Federal policy are thought to offset the adverse environmental effects of the proposed action identified pursuant to paragraphs (a)(3) and (5) of this section. The statement should also indicate the extent to which these stated countervailing benefits could be realized by following reasonable alternatives to the proposed action (as identified in paragraph (a)(4) of this section) that would avoid some or all of the adverse environmental effects. In this connection, agencies that prepare cost-benefit analyses of proposed actions should attach such analyses, or summaries thereof, to the environmental impact statement, and should clearly indicate the extent to which environmental costs have not been reflected in such analyses.

(b) In developing the above points agencies should make every effort to convey the required information succinctly in a form easily understood, both by members of the public and by public decisionmakers, giving attention to the substance of the information conveyed rather than to the particular form, or length, or detail of the statement. Each of the above points, for example, need not always occupy a distinct section of the statement if it is otherwise adequately covered in discussing the impact of the proposed action and its alternatives—which items should normally be the focus of the statement. Draft statements should indicate at appropriate points in the text any underlying studies, reports, and other information obtained and considered by the agency in preparing the statement including any cost-benefit analyses prepared by the agency, and reports of consulting agencies under the Fish and Wildlife Coordination Act, 16 U.S.C. 661 et seq., and the National Historic Preservation Act of 1966, 16 U.S.C. 470 et seq., where such consultation has taken place. In the case of documents not likely to be easily accessible (such as internal studies or reports), the agency should indicate how such information may be obtained. If such information is attached to the

statement, care should be taken to ensure that the statement remains an essentially self-contained instrument, capable of being understood by the reader without the need for undue cross reference.

(c) Each environmental statement should be prepared in accordance with the precept in section 102(2)(A) of the Act that all agencies of the Federal Government "utilize a systematic, interdisciplinary approach which will insure the integrated use of the natural and social sciences and the environmental design arts in planning and decisionmaking which may have an impact on man's environment." Agencies should attempt to have relevant disciplines represented on their own staffs; where this is not feasible they should make appropriate use of relevant Federal, State, and local agencies or the professional services of universities and outside consultants. The interdisciplinary approach should not be limited to the preparation of the environmental impact statement, but should also be used in the early planning stages of the proposed action. Early application of such an approach should help assure a systematic evaluation of reasonable alternative courses of action and their potential social, economic, and environmental consequences.

(d) Appendix I prescribes the form of the summary sheet which should accompany each draft and final environmental statement.

§ 1500.9 Review of draft environmental statements by Federal, Federal-State, State, and local agencies and by the public.

(a) *Federal agency review; in general.* A Federal agency considering an action requiring an environmental statement should consult with, and (on the basis of a draft environmental statement for which the agency takes responsibility) obtain the comment on the environmental impact of the action of Federal and Federal-State agencies with jurisdiction by law or special expertise with respect to any environmental impact involved. These Federal and Federal-State agencies and their relevant areas of expertise include those identified in Appendices II and III to these guidelines. It is recommended that the listed departments and agencies establish contact points, which may be regional offices, for providing comments on the environmental statements. The requirement in section 102(2)(C) to obtain comment from Federal agencies having jurisdiction or special expertise is in addition to any specific statutory obligation of any Federal agency to coordinate or consult with any other Federal or State agency. Agencies should, for example, be alert to consultation requirements of the Fish and Wildlife Coordination Act, 16 U.S.C. 661 et seq., and the National Historic Preservation Act of 1966, 16 U.S.C. 470 et seq. To the extent possible, statements or findings concerning environmental impact required by other statutes, such as section 4(f) of the Department of Transportation Act of 1966, 49 U.S.C. 1653(f), or

section 106 of the National Historic Preservation Act of 1966, should be combined with compliance with the environmental impact statement requirements of section 102(2)(C) of the Act to yield a single document which meets all applicable requirements. The Advisory Council on Historic Preservation, the Department of Transportation, and the Department of the Interior, in consultation with the Council, will issue any necessary supplementing instructions for furnishing information or findings not forthcoming under the environmental impact statement process.

(b) *EPA review.* Section 309 of the Clean Air Act, as amended (42 U.S.C. § 1857h-7), provides that the Administrator of the Environmental Protection Agency shall comment in writing on the environmental impact of any matter relating to his duties and responsibilities, and shall refer to the Council any matter that the Administrator determines is unsatisfactory from the standpoint of public health or welfare or environmental quality. Accordingly, wherever an agency action related to air or water quality, noise abatement and control, pesticide regulation, solid waste disposal, generally applicable environmental radiation criteria and standards, or other provision of the authority of the Administrator is involved, Federal agencies are required to submit such proposed actions and their environmental impact statements, if such have been prepared, to the Administrator for review and comment in writing. In all cases where EPA determines that proposed agency action is environmentally unsatisfactory, or where EPA determines that an environmental statement is so inadequate that such a determination cannot be made, EPA shall publish its determination and notify the Council as soon as practicable. The Administrator's comments shall constitute his comments for the purposes of both section 309 of the Clean Air Act and section 102(2)(C) of the National Environmental Policy Act.

(c) *State and local review.* Office of Management and Budget Circular No. A-95 (Revised) through its system of State and areawide clearinghouses provides a means for securing the views of State and local environmental agencies, which can assist in the preparation and review of environmental impact statements. Current instructions for obtaining the views of such agencies are contained in the joint OMB-CEQ memorandum attached to these guidelines as Appendix IV. A current listing of clearinghouses is issued periodically by the Office of Management and Budget.

(d) *Public review.* The procedures established by these guidelines are designed to encourage public participation in the impact statement process at the earliest possible time. Agency procedures should make provision for facilitating the comment of public and private organizations and individuals by announcing the availability of draft environmental statements and by making copies available to organizations and individuals that request an opportunity to comment.

Agencies should devise methods for publicizing the existence of draft statements, for example, by publication of notices in local newspapers or by maintaining a list of groups, including relevant conservation commissions, known to be interested in the agency's activities and directly notifying such groups of the existence of a draft statement, or sending them a copy, as soon as it has been prepared. A copy of the draft statement should in all cases be sent to any applicant whose project is the subject of the statement. Materials to be made available to the public shall be provided without charge to the extent practicable, or at a fee which is not more than the actual cost of reproducing copies required to be sent to other Federal agencies, including the Council.

(e) *Responsibilities of commenting entities.* (1) Agencies and members of the public submitting comments on proposed actions on the basis of draft environmental statements should endeavor to make their comments as specific, substantive, and factual as possible without undue attention to matters of form in the impact statement. Although the comments need not conform to any particular format, it would assist agencies reviewing comments if the comments were organized in a manner consistent with the structure of the draft statement. Emphasis should be placed on the assessment of the environmental impacts of the proposed action, and the acceptability of those impacts on the quality of the environment, particularly as contrasted with the impacts of reasonable alternatives to the action. Commenting entities may recommend modifications to the proposed action and/or new alternatives that will enhance environmental quality and avoid or minimize adverse environmental impacts.

(2) Commenting agencies should indicate whether any of their projects not identified in the draft statement are sufficiently advanced in planning and related environmentally to the proposed action so that a discussion of the environmental interrelationships should be included in the final statement (see § 1500.8(a)(1)). The Council is available to assist agencies in making such determinations.

(3) Agencies and members of the public should indicate in their comments the nature of any monitoring of the environmental effects of the proposed project that appears particularly appropriate. Such monitoring may be necessary during the construction, startup, or operation phases of the project. Agencies with special expertise with respect to the environmental impacts involved are encouraged to assist the sponsoring agency in the establishment and operation of appropriate environmental monitoring.

(f) Agencies seeking comment shall establish time limits of not less than forty-five (45) days for reply, after which it may be presumed, unless the agency or party consulted requests a specified extension of time, that the agency or party consulted has no comment to make. Agencies seeking comment should en-

deavor to comply with requests for extensions of time of up to fifteen (15) days. In determining an appropriate period for comment, agencies should consider the magnitude and complexity of the statement and the extent of citizen interest in the proposed action.

§ 1500.10 Preparation and circulation of final environmental statements.

(a) Agencies should make every effort to discover and discuss all major points of view on the environmental effects of the proposed action and its alternatives in the draft statement itself. However, where opposing professional views and responsible opinion have been overlooked in the draft statement and are brought to the agency's attention through the commenting process, the agency should review the environmental effects of the action in light of those views and should make a meaningful reference in the final statement to the existence of any responsible opposing view not adequately discussed in the draft statement, indicating the agency's response to the issues raised. All substantive comments received on the draft (or summaries thereof where response has been exceptionally voluminous) should be attached to the final statement, whether or not each such comment is thought to merit individual discussion by the agency in the text of the statement.

(b) Copies of final statements, with comments attached, shall be sent to all Federal, State, and local agencies and private organizations that made substantive comments on the draft statement and to individuals who requested a copy of the final statement, as well as any applicant whose project is the subject of the statement. Copies of final statements shall in all cases be sent to the Environmental Protection Agency to assist it in carrying out its responsibilities under section 309 of the Clean Air Act. Where the number of comments on a draft statement is such that distribution of the final statement to all commenting entities appears impracticable, the agency shall consult with the Council concerning alternative arrangements for distribution of the statement.

§ 1500.11 Transmittal of statements to the Council; minimum periods for review; requests by the Council.

(a) As soon as they have been prepared, ten (10) copies of draft environmental statements, five (5) copies of all comments made thereon (to be forwarded to the Council by the entity making comment at the time comment is forwarded to the responsible agency), and ten (10) copies of the final text of environmental statements (together with the substance of all comments received by the responsible agency from Federal, State, and local agencies and from private organizations and individuals) shall be supplied to the Council. This will serve to meet the statutory requirement to make environmental statements available to the President. At the same time that copies of draft and final statements are sent to the Council, copies should also be sent to relevant commenting en-

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titles as set forth in §§ 1500.9 and 1500.10(b) of these guidelines.

(b) To the maximum extent practicable no administrative action subject to section 102(2)(C) is to be taken sooner than ninety (90) days after a draft environmental statement has been circulated for comment, furnished to the Council and, except where advance public disclosure will result in significantly increased costs of procurement to the Government, made available to the public pursuant to these guidelines; neither should such administrative action be taken sooner than thirty (30) days after the final text of an environmental statement (together with comments) has been made available to the Council, commenting agencies, and the public. In all cases, agencies should allot a sufficient review period for the final statement so as to comply with the statutory requirement that the "statement and the comments and views of appropriate Federal, State, and local agencies * * * accompany the proposal through the existing agency review processes." If the final text of an environmental statement is filed within ninety (90) days after a draft statement has been circulated for comment, furnished to the Council and made public pursuant to this section of these guidelines, the minimum thirty (30) day period and the ninety (90) day period may run concurrently to the extent that they overlap. An agency may at any time supplement or amend a draft or final environmental statement, particularly when substantial changes are made in the proposed action, or significant new information becomes available concerning its environmental aspects. In such cases the agency should consult with the Council with respect to the possible need for or desirability of recirculation of the statement for the appropriate period.

(c) The Council will publish weekly in the FEDERAL REGISTER lists of environmental statements received during the preceding week that are available for public comment. The date of publication of such lists shall be the date from which the minimum periods for review and advance availability of statements shall be calculated.

(d) The Council's publication of notice of the availability of statements is in addition to the agency's responsibility, as described in § 1500.9(d) of these guidelines, to insure the fullest practicable provision of timely public information concerning the existence and availability of environmental statements. The agency responsible for the environmental statement is also responsible for making the statement, the comments received, and any underlying documents available to the public pursuant to the provisions of the Freedom of Information Act (5 U.S.C., 552), without regard to the exclusion of intra- or interagency memoranda when such memoranda transmit comments of Federal agencies on the environmental impact of the proposed action pursuant to § 1500.9 of these guidelines. Agency procedures prepared

pursuant to § 1500.3(a) of these guidelines shall implement these public information requirements and shall include arrangements for availability of environmental statements and comments at the head and appropriate regional offices of the responsible agency and at appropriate State and areawide clearinghouses unless the Governor of the State involved designates to the Council some other point for receipt of this information. Notice of such designation of an alternate point for receipt of this information will be included in the Office of Management and Budget listing of clearinghouses referred to in § 1500.9(c).

(e) Where emergency circumstances make it necessary to take an action with significant environmental impact without observing the provisions of these guidelines concerning minimum periods for agency review and advance availability of environmental statements, the Federal agency proposing to take the action should consult with the Council about alternative arrangements. Similarly where there are overriding considerations of expense to the Government or impaired program effectiveness, the responsible agency should consult with the Council concerning appropriate modifications of the minimum periods.

(f) In order to assist the Council in fulfilling its responsibilities under the Act and under Executive Order 11514, all agencies shall (as required by section 102(2)(H) of the Act and section 3(i) of Executive Order 11514) be responsive to requests by the Council for reports and other information dealing with issues arising in connection with the implementation of the Act. In particular, agencies shall be responsive to a request by the Council for the preparation and circulation of an environmental statement, unless the agency determines that such a statement is not required, in which case the agency shall prepare an environmental assessment and a publicly available record briefly setting forth the reasons for its determination. In no case, however, shall the Council's silence or failure to comment or request preparation, modification, or recirculation of an environmental statement or to take other action with respect to an environmental statement be construed as bearing in any way on the question of the legal requirement for or the adequacy of such statement under the Act.

§ 1500.12 Legislative actions.

(a) The Council and the Office of Management and Budget will cooperate in giving guidance as needed to assist agencies in identifying legislative items believed to have environmental significance. Agencies should prepare impact statements prior to submission of their legislative proposals to the Office of Management and Budget. In this regard, agencies should identify types of repetitive legislation requiring environmental impact statements (such as certain types of bills affecting transportation policy or annual construction authorizations).

(b) With respect to recommendations or reports on proposals for legislation to which section 102(2)(C) applies, the final text of the environmental statement and comments thereon should be available to the Congress and to the public for consideration in connection with the proposed legislation or report. In cases where the scheduling of congressional hearings on recommendations or reports on proposals for legislation which the Federal agency has forwarded to the Congress does not allow adequate time for the completion of a final text of an environmental statement (together with comments), a draft environmental statement may be furnished to the Congress and made available to the public pending transmittal of the comments as received and the final text.

§ 1500.13 Application of section 102(2)(C) procedure to existing projects and programs.

Agencies have an obligation to reassess ongoing projects and programs in order to avoid or minimize adverse environmental effects. The section 102(2)(C) procedure shall be applied to further major Federal actions having a significant effect on the environment even though they arise from projects or programs initiated prior to enactment of the Act on January 1, 1970. While the status of the work and degree of completion may be considered in determining whether to proceed with the project, it is essential that the environmental impacts of proceeding are reassessed pursuant to the Act's policies and procedures and, if the project or program is continued, that further incremental major actions be shaped so as to enhance and restore environmental quality as well as to avoid or minimize adverse environmental consequences. It is also important in further action that account be taken of environmental consequences not fully evaluated at the outset of the project or program.

§ 1500.14 Supplementary guidelines; evaluation of procedures.

(a) The Council after examining environmental statements and agency procedures with respect to such statements will issue such supplements to these guidelines as are necessary.

(b) Agencies will continue to assess their experience in the implementation of the section 102(2)(C) provisions of the Act and in conforming with these guidelines and report thereon to the Council by June 30, 1974. Such reports should include an identification of the problem areas and suggestions for revision or clarification of these guidelines to achieve effective coordination of views on environmental aspects (and alternatives, where appropriate) of proposed actions without imposing unproductive administrative procedures. Such reports shall also indicate what progress the agency has made in developing substantive criteria and guidance for making environmental assessments as required by § 1500.6(c) of this directive and by section 102(2)(B) of the Act.

Effective date. The revisions of these guidelines shall apply to all draft and final impact statements filed with the Council after January 28, 1974.

RUSSELL E. TRAIN,
Chairman.

**APPENDIX I—SUMMARY TO ACCOMPANY DRAFT
AND FINAL STATEMENTS**

(Check one) () Draft. () Final Environmental Statement.

Name of responsible Federal agency (with name of operating division where appropriate). Name, address, and telephone number of individual at the agency who can be contacted for additional information about the proposed action or the statement.

1. Name of action (Check one) () Administrative Action. () Legislative Action.

2. Brief description of action and its purpose. Indicate what States (and counties) particularly affected, and what other proposed Federal actions in the area, if any, are discussed in the statement.

3. Summary of environmental impacts and adverse environmental effects.

4. Summary of major alternatives considered.

5. (For draft statements) List all Federal, State, and local agencies and other parties from which comments have been requested. (For final statements) List all Federal, State, and local agencies and other parties from which written comments have been received.

6. Date draft statement (and final environmental statement, if one has been issued) made available to the Council and the public.

APPENDIX II—AREAS OF ENVIRONMENTAL IMPACT AND FEDERAL AGENCIES AND FEDERAL STATE AGENCIES¹ WITH JURISDICTION BY LAW OR SPECIAL EXPERTISE TO COMMENT THEREON²

AIR

Air Quality

Department of Agriculture—
Forest Service (effects on vegetation)
Atomic Energy Commission (radioactive substances)
Department of Health, Education, and Welfare
Environmental Protection Agency
Department of the Interior—
Bureau of Mines (fossil and gaseous fuel combustion)
Bureau of Sport Fisheries and Wildlife (effect on wildlife)
Bureau of Outdoor Recreation (effects on recreation)
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
National Aeronautics and Space Administration (remote sensing, aircraft emissions)
Department of Transportation—
Assistant Secretary for Systems Development and Technology (auto emissions)
Coast Guard (vessel emissions)
Federal Aviation Administration (aircraft emissions)

¹ River Basin Commissions (Delaware, Great Lakes, Missouri, New England, Ohio, Pacific Northwest, Souris-Red-Rainy, Susquehanna, Upper Mississippi) and similar Federal-State agencies should be consulted on actions affecting the environment of their specific geographic jurisdictions.

² In all cases where a proposed action will have significant international environmental effects, the Department of State should be consulted, and should be sent a copy of any draft and final impact statement which covers such action.

Weather Modification

Department of Agriculture—
Forest Service
Department of Commerce—
National Oceanic and Atmospheric Administration
Department of Defense—
Department of the Air Force
Department of the Interior
Bureau of Reclamation
Water Resources Council

WATER

Water Quality

Department of Agriculture—
Soil Conservation Service
Forest Service
Atomic Energy Commission (radioactive substances)
Department of the Interior—
Bureau of Reclamation
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
Geological Survey
Office of Saline Water
Environmental Protection Agency
Department of Health, Education, and Welfare
Department of Defense—
Army Corps of Engineers
Department of the Navy (ship pollution control)
National Aeronautics and Space Administration (remote sensing)
Department of Transportation—
Coast Guard (oil spills, ship sanitation)
Department of Commerce—
National Oceanic and Atmospheric Administration
Water Resources Council
River Basin Commissions (as geographically appropriate)

Marine Pollution, Commercial Fishery Conservation, and Shellfish Sanitation

Department of Commerce—
National Oceanic and Atmospheric Administration
Department of Defense—
Army Corps of Engineers
Office of the Oceanographer of the Navy
Department of Health, Education, and Welfare
Department of the Interior—
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
Bureau of Land Management (outer continental shelf)
Geological Survey (outer continental shelf)
Department of Transportation—
Coast Guard
Environmental Protection Agency
National Aeronautics and Space Administration (remote sensing)
Water Resources Council
River Basin Commissions (as geographically appropriate)

Waterway Regulation and Stream Modification

Department of Agriculture—
Soil Conservation Service
Department of Defense—
Army Corps of Engineers
Department of the Interior—
Bureau of Reclamation
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
Geological Survey
Department of Transportation—
Coast Guard
Environmental Protection Agency

National Aeronautics and Space Administration (remote sensing)
Water Resources Council
River Basin Commissions (as geographically appropriate)

FISH AND WILDLIFE

Department of Agriculture—
Forest Service
Soil Conservation Service
Department of Commerce—
National Oceanic and Atmospheric Administration (marine species)
Department of the Interior—
Bureau of Sport Fisheries and Wildlife
Bureau of Land Management
Bureau of Outdoor Recreation
Environmental Protection Agency

SOLID WASTE

Atomic Energy Commission (radioactive waste)
Department of Defense—
Army Corps of Engineers
Department of Health, Education, and Welfare
Department of the Interior—
Bureau of Mines (mineral waste, mine acid waste, municipal solid waste, recycling)
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Geological Survey (geologic and hydrologic effects)
Office of Saline Water (demineralization)
Department of Transportation—
Coast Guard (ship sanitation)
Environmental Protection Agency
River Basin Commissions (as geographically appropriate)
Water Resources Council

NOISE

Department of Commerce—
National Bureau of Standards
Department of Health, Education, and Welfare
Department of Housing and Urban Development (land use and building materials aspects)
Department of Labor—
Occupational Safety and Health Administration
Department of Transportation—
Assistant Secretary for Systems Development and Technology
Federal Aviation Administration, Office of Noise Abatement
Environmental Protection Agency
National Aeronautics and Space Administration

RADIATION

Atomic Energy Commission
Department of Commerce—
National Bureau of Standards
Department of Health, Education, and Welfare
Department of the Interior—
Bureau of Mines (uranium mines)
Mining Enforcement and Safety Administration (uranium mines)
Environmental Protection Agency

HAZARDOUS SUBSTANCES

Toxic Materials

Atomic Energy Commission (radioactive substances)
Department of Agriculture—
Agricultural Research Service
Consumer and Marketing Service
Department of Commerce—
National Oceanic and Atmospheric Administration
Department of Defense
Department of Health, Education, and Welfare
Environmental Protection Agency

RULES AND REGULATIONS

Food Additives and Contamination of Foodstuffs

Department of Agriculture—
Consumer and Marketing Service (meat and poultry products)
Department of Health, Education, and Welfare
Environmental Protection Agency

Pesticides

Department of Agriculture—
Agricultural Research Service (biological controls, food and fiber production)
Consumer and Marketing Service
Forest Service
Department of Commerce—
National Oceanic and Atmospheric Administration
Department of Health, Education, and Welfare
Department of the Interior—
Bureau of Sport Fisheries and Wildlife (fish and wildlife effects)
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Bureau of Reclamation (irrigated lands)
Environmental Protection Agency

Transportation and Handling of Hazardous Materials

Atomic Energy Commission (radioactive substances)
Department of Commerce—
Maritime Administration
National Oceanic and Atmospheric Administration (effects on marine life and the coastal zone)
Department of Defense—
Armed Services Explosive Safety Board
Army Corps of Engineers (navigable waterways)
Department of Transportation—
Federal Highway Administration, Bureau of Motor Carrier Safety
Coast Guard
Federal Railroad Administration
Federal Aviation Administration
Assistant Secretary for Systems Development and Technology
Office of Hazardous Materials
Office of Pipeline Safety
Environmental Protection Agency

ENERGY SUPPLY AND NATURAL RESOURCES DEVELOPMENT

Electric Energy Development, Generation, and Transmission, and Use

Atomic Energy Commission (nuclear)
Department of Agriculture—
Rural Electrification Administration (rural areas)
Department of Defense—
Army Corps of Engineers (hydro)
Department of Health, Education, and Welfare (radiation effects)
Department of Housing and Urban Development (urban areas)
Department of the Interior—
Bureau of Indian Affairs (Indian lands)
Bureau of Land Management (public lands)
Bureau of Reclamation
Power Marketing Administrations
Geological Survey
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
National Park Service
Environmental Protection Agency
Federal Power Commission (hydro, transmission, and supply)
River Basin Commissions (as geographically appropriate)
Tennessee Valley Authority
Water Resources Council

Petroleum Development, Extraction, Refining, Transport, and Use

Department of the Interior—
Office of Oil and Gas
Bureau of Mines
Geological Survey
Bureau of Land Management (public lands and outer continental shelf)
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife (effects on fish and wildlife)
Bureau of Outdoor Recreation
National Park Service
Department of Transportation (Transport and Pipeline Safety)
Environmental Protection Agency
Interstate Commerce Commission

Natural Gas Development, Production, Transmission, and Use

Department of Housing and Urban Development (urban areas)
Department of the Interior—
Office of Oil and Gas
Geological Survey
Bureau of Mines
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
National Park Service
Department of Transportation (transport and safety)
Environmental Protection Agency
Federal Power Commission (production, transmission, and supply)
Interstate Commerce Commission

Coal and Minerals Development, Mining, Conversion, Processing, Transport, and Use

Appalachian Regional Commission
Department of Agriculture—
Forest Service
Department of Commerce
Department of the Interior—
Office of Coal Research
Mining Enforcement and Safety Administration
Bureau of Mines
Geological Survey
Bureau of Indian Affairs (Indian lands)
Bureau of Land Management (public lands)
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
National Park Service
Department of Labor—
Occupational Safety and Health Administration
Department of Transportation
Environmental Protection Agency
Interstate Commerce Commission
Tennessee Valley Authority

Renewable Resource Development, Production, Management, Harvest, Transport, and Use

Department of Agriculture—
Forest Service
Soil Conservation Service
Department of Commerce
Department of Housing and Urban Development (building materials)
Department of the Interior—
Geological Survey
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife
Bureau of Outdoor Recreation
National Park Service
Department of Transportation
Environmental Protection Agency
Interstate Commerce Commission (freight rates)

Energy and Natural Resources Conservation

Department of Agriculture—
Forest Service
Soil Conservation Service
Department of Commerce—
National Bureau of Standards (energy efficiency)
Department of Housing and Urban Development—
Federal Housing Administration (housing standards)
Department of the Interior—
Office of Energy Conservation
Bureau of Mines
Bureau of Reclamation
Geological Survey
Power Marketing Administration
Department of Transportation
Environmental Protection Agency
Federal Power Commission
General Services Administration (design and operation of buildings)
Tennessee Valley Authority

LAND USE AND MANAGEMENT

Land Use Changes, Planning and Regulation of Land Development

Department of Agriculture—
Forest Service (forest lands)
Agricultural Research Service (agricultural lands)
Department of Housing and Urban Development
Department of the Interior—
Office of Land Use and Water Planning
Bureau of Land Management (public lands)
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife (wildlife refuges)
Bureau of Outdoor Recreation (recreation lands)
National Park Service (NPS units)
Department of Transportation
Environmental Protection Agency (pollution effects)
National Aeronautics and Space Administration (remote sensing)
River Basin Commissions (as geographically appropriate).

Public Land Management

Department of Agriculture—
Forest Service (forests)
Department of Defense
Department of the Interior—
Bureau of Land Management
Bureau of Indian Affairs (Indian lands)
Bureau of Sport Fisheries and Wildlife (wildlife refuges)
Bureau of Outdoor Recreation (recreation lands)
National Park Service (NPS units)
Federal Power Commission (project lands)
General Services Administration
National Aeronautics and Space Administration (remote sensing)
Tennessee Valley Authority (project lands)

Protection of Environmentally Critical Areas—Floodplains, Wetlands, Beaches and Dunes, Unstable Soils, Steep Slopes, Aquifer Recharge Areas, Etc.

Department of Agriculture—
Agricultural Stabilization and Conservation Service
Soil Conservation Service
Forest Service
Department of Commerce—
National Oceanic and Atmospheric Administration (coastal areas)
Department of Defense—
Army Corps of Engineers
Department of Housing and Urban Development (urban and floodplain areas)

RULES AND REGULATIONS

20559

Department of the Interior—
Office of Land Use and Water Planning
Bureau of Outdoor Recreation
Bureau of Reclamation
Bureau of Sport Fisheries and Wildlife
Bureau of Land Management
Geological Survey
Environmental Protection Agency (pollution effects)
National Aeronautics and Space Administration (remote sensing)
River Basins Commissions (as geographically appropriate)
Water Resources Council

Land Use in Coastal Areas

Department of Agriculture—
Forest Service
Soil Conservation Service (soil stability, hydrology)
Department of Commerce—
National Oceanic and Atmospheric Administration (impact on marine life and coastal zone management)
Department of Defense—
Army Corps of Engineers (beaches, dredge and fill permits, Refuse Act permits)
Department of Housing and Urban Development (urban areas)
Department of the Interior—
Office of Land Use and Water Planning
Bureau of Sport Fisheries and Wildlife
National Park Service
Geological Survey
Bureau of Outdoor Recreation
Bureau of Land Management (public lands)
Department of Transportation—
Coast Guard (bridges, navigation)
Environmental Protection Agency (pollution effects)
National Aeronautics and Space Administration (remote sensing)

Redevelopment and Construction In Built-Up Areas

Department of Commerce—
Economic Development Administration (designated areas)
Department of Housing and Urban Development
Department of the Interior—
Office of Land Use and Water Planning
Bureau of Outdoor Recreation
Department of Transportation
Environmental Protection Agency
General Services Administration
Office of Economic Opportunity

Density and Congestion Mitigation

Department of Health, Education, and Welfare
Department of Housing and Urban Development
Department of the Interior—
Office of Land Use and Water Planning
Bureau of Outdoor Recreation
Department of Transportation
Environmental Protection Agency

Neighborhood Character and Continuity

Department of Health, Education, and Welfare
Department of Housing and Urban Development
National Endowment for the Arts
Office of Economic Opportunity

Impacts on Low-Income Populations

Department of Commerce—
Economic Development Administration (designated areas)
Department of Health, Education, and Welfare
Department of Housing and Urban Development
Office of Economic Opportunity

Historic, Architectural, and Archeological Preservation

Advisory Council on Historic Preservation
Department of Housing and Urban Development
Department of the Interior—
National Park Service
Bureau of Land Management (public lands)
Bureau of Indian Affairs (Indian lands)
General Services Administration
National Endowment for the Arts

Soil And Plant Conservation and Hydrology

Department of Agriculture—
Soil Conservation Service
Agricultural Service
Forest Service
Department of Commerce—
National Oceanic and Atmospheric Administration
Department of Defense—
Army Corps of Engineers (dredging, aquatic plants)
Department of Health, Education, and Welfare
Department of the Interior—
Bureau of Land Management
Bureau of Sport Fisheries and Wildlife
Geological Survey
Bureau of Reclamation
Environmental Protection Agency
National Aeronautics and Space Administration (remote sensing)
River Basin Commissions (as geographically appropriate)
Water Resources Council

Outdoor Recreation

Department of Agriculture—
Forest Service
Soil Conservation Service
Department of Defense—
Army Corps of Engineers
Department of Housing and Urban Development (urban areas)
Department of the Interior—
Bureau of Land Management
National Park Service
Bureau of Outdoor Recreation
Bureau of Sport Fisheries and Wildlife
Bureau of Indian Affairs
Environmental Protection Agency
National Aeronautics and Space Administration (remote sensing)
River Basin Commissions (as geographically appropriate)
Water Resources Council

APPENDIX III—OFFICES WITHIN FEDERAL AGENCIES AND FEDERAL-STATE AGENCIES FOR INFORMATION REGARDING THE AGENCIES' NEPA ACTIVITIES AND FOR RECEIVING OTHER AGENCIES' IMPACT STATEMENTS FOR WHICH COMMENTS ARE REQUESTED

ADVISORY COUNCIL ON HISTORIC PRESERVATION

Office of Architectural and Environmental Preservation, Advisory Council on Historic Preservation, Suite 430, 1522 K Street, N.W., Washington, D.C. 20005 254-3974

Regional Administrator, I,
U.S. Environmental Protection Agency
Room 2303, John F. Kennedy
Federal Bldg., Boston, Mass. 02203,
(617) 223-7210

Regional Administrator, II,
U.S. Environmental Protection Agency
Room 908, 26 Federal Plaza
New York, New York 10007
(212) 264-2525

DEPARTMENT OF AGRICULTURE¹

Office of the Secretary, Attn: Coordinator
Environmental Quality Activities, U.S. Department of Agriculture, Washington, D.C.
20250 447-3965

APPALACHIAN REGIONAL COMMISSION

Office of the Alternate Federal Co-Chairman,
Appalachian Regional Commission, 1666
Connecticut Avenue, N.W., Washington,
D.C. 20235 967-4103

DEPARTMENT OF THE ARMY (CORPS OF ENGINEERS)

Executive Director of Civil Works, Office of
the Chief of Engineers, U.S. Army Corps of
Engineers, Washington, D.C. 20314 693-
7168

ATOMIC ENERGY COMMISSION

For nonregulatory matters: Office of Assistant
General Manager for Biomedical and En-
vironmental Research and Safety Pro-
grams, Atomic Energy Commission, Wash-
ington, D.C. 20545 973-3208

For regulatory matters: Office of the As-
sistant Director for Environmental Projects,
Atomic Energy Commission, Washington,
D.C. 20545 973-7531

DEPARTMENT OF COMMERCE

Office of the Deputy Assistant Secretary for
Environmental Affairs, U.S. Department of
Commerce, Washington, D.C. 20230 967-
4335

DEPARTMENT OF DEFENSE

Office of the Assistant Secretary for Defense
(Health and Environment), U.S. Depart-
ment of Defense, Room 3E172, The Penta-
gon, Washington, D.C. 20301 697-2111

DELAWARE RIVER BASIN COMMISSION

Office of the Secretary, Delaware River
Basin Commission, Post Office Box 360,
Trenton, N.J. 08603 (609) 883-9500

ENVIRONMENTAL PROTECTION AGENCY²

Director, Office of Federal Activities, Environ-
mental Protection Agency, 401 M Street,
S.W., Washington, D.C. 20460 755-0777

¹ Requests for comments or information
from individual units of the Department of
Agriculture, e.g., Soil Conservation Service,
Forest Service, etc. should be sent to the
Office of the Secretary, Department of Agri-
culture, at the address given above.

² Contact the Office of Federal Activities
for environmental statements concerning
legislation, regulations, national program
proposals or other major policy issues.

For all other EPA consultation, contact the
Regional Administrator in whose area the
proposed action (e.g., highway or water re-
source construction projects) will take place.
The Regional Administrators will coordinate
the EPA review. Addresses of the Regional
Administrators, and the areas covered by
their regions are as follows:

Connecticut, Maine, Massachusetts, New
Hampshire, Rhode Island, Vermont

New Jersey, New York, Puerto Rico, Virgin
Islands

RULES AND REGULATIONS

Regional Administrator, III,
U.S. Environmental Protection Agency
Curtis Bldg., 6th & Walnut Sts.
Philadelphia, Pa. 19106
(215) 597-9801

Regional Administrator, IV,
U.S. Environmental Protection Agency
1421 Peachtree Street
N.E., Atlanta, Ga. 30309
(404) 526-5727

Regional Administrator V,
U.S. Environmental Protection Agency
1 N. Wacker Drive
Chicago, Illinois 60606
(312) 353-5250

Regional Administrator VI,
U.S. Environmental Protection Agency
1600 Patterson Street
Suite 1100
Dallas, Texas 75201
(214) 749-1962

Regional Administrator VII,
U.S. Environmental Protection Agency
1735 Baltimore Avenue
Kansas City, Missouri 64108
(816) 374-5493

Regional Administrator VIII,
U.S. Environmental Protection Agency
Suite 900, Lincoln Tower
1860 Lincoln Street
Denver, Colorado 80203
(303) 837-3895

Regional Administrator IX,
U.S. Environmental Protection Agency
100 California Street
San Francisco, California 94111
(415) 556-2320

Regional Administrator X,
U.S. Environmental Protection Agency
1200 Sixth Avenue
Seattle, Washington 98101
(206) 442-1220

Delaware, Maryland, Pennsylvania, Virginia,
West Virginia, District of Columbia

Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee

Illinois, Indiana, Michigan, Minnesota, Ohio,
Wisconsin

Arkansas, Louisiana, New Mexico, Texas,
Oklahoma

Iowa, Kansas, Missouri, Nebraska

Colorado, Montana, North Dakota, South
Dakota, Utah, Wyoming

Arizona, California, Hawaii, Nevada, American Samoa, Guam, Trust Territories of Pacific Islands, Wake Island

Alaska, Idaho, Oregon, Washington

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT⁴

Director, Office of Community and Environmental Standards, Department of Housing and Urban Development, Room 7206, Washington, D.C. 20410
755-5980

Region VI:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
1114 Commerce Street
Dallas, Texas 75202 (214) 749-2236

Region VII:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
601 East 12th Street
Kansas City, Missouri 64106 (816) 374-3584

Region VIII:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
9017 Federal Building
19th and Stout Streets
Denver, Colorado 80202 (303) 837-4178

Region IX:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
50 Fulton Street
San Francisco, California 94102 (415) 556-1970

Region X:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
Arcade Plaza Building
1321 Second Street
Seattle, Washington 98101 (206) 442-0490

⁴Contact the Director with regard to environmental impacts of legislation, policy statements, program regulations and procedures, and precedent-making project decisions. For all other HUD consultation, contact the HUD Regional Administrator in whose jurisdiction the project lies, as follows:

Regional Administrator I,
Environmental Clearance Officer
U.S. Department of Housing and Urban Development
Room 405, John F. Kennedy Federal Building
Boston, Mass. 02203 (617) 223-4066

Regional Administrator II,
Environmental Clearance Officer
U.S. Department of Housing and Urban Development
26 Federal Plaza
New York, New York 10007 (212) 264-8068

Regional Administrator III,
Environmental Clearance Officer
U.S. Department of Housing and Urban Development
Curtis Building, Sixth and Walnut Street
Philadelphia, Pennsylvania 19106 (215) 597-2560

Regional Administrator IV,
Environmental Clearance Officer
U.S. Department of Housing and Urban Development
Peachtree-Seventh Building
Atlanta, Georgia 30323 (404) 526-5585

Regional Administrator V,
Environmental Clearance Officer
U.S. Department of Housing and Urban Development
360 North Michigan Avenue
Chicago, Illinois 60601 (312) 353-5680

FEDERAL POWER COMMISSION

Commission's Advisor on Environmental Quality, Federal Power Commission, 825 N. Capitol Street, N.E., Washington, D.C. 20426
386-6084

GENERAL SERVICES ADMINISTRATION

Office of Environmental Affairs, Office of the Deputy Administrator for Special Projects, General Services Administration, Washington, D.C. 20405 343-4161

GREAT LAKES BASIN COMMISSION

Office of the Chairman, Great Lakes Basin Commission, 3475 Plymouth Road, P.O. Box 999, Ann Arbor, Michigan 48105 (313) 769-7431

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE²

Office of Environmental Affairs, Office of the Assistant Secretary for Administration and Management, Department of Health, Education and Welfare, Washington, D.C. 20202
963-4456

²Contact the Office of Environmental Affairs for information on HEW's environmental statements concerning legislation, regulations, national program proposals or other major policy issues, and for all requests for HEW comment on impact statements of other agencies.

For information with respect to HEW actions occurring within the jurisdiction of the Departments' Regional Directors, contact the appropriate Regional Environmental Officer:

Region I:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
Room 2007B
John F. Kennedy Center
Boston, Massachusetts 02203 (617) 223-6837

Region II:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
Federal Building
26 Federal Plaza
New York, New York 10007 (212) 264-1308

Region III:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
P.O. Box 13716
Philadelphia, Pennsylvania 19101 (215) 597-6498

Region IV:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
Room 404
50 Seventh Street, N.E.
Atlanta, Georgia 30323 (404) 526-5817

Region V:

Regional Environmental Officer
U.S. Department of Health, Education and Welfare
Room 712, New Post Office Building
433 West Van Buren Street
Chicago, Illinois 60607 (312) 353-1644

DEPARTMENT OF THE INTERIOR⁵

Director, Office of Environmental Project Review, Department of the Interior, Interior Building, Washington, D.C. 20240 343-3891

INTERSTATE COMMERCE COMMISSION

Office of Proceedings, Interstate Commerce, Commission, Washington, D.C. 20423 343-6167

DEPARTMENT OF LABOR

Assistant Secretary for Occupational Safety and Health, Department of Labor, Washington, D.C. 20210 961-3405

MISSOURI RIVER BASINS COMMISSION

Office of the Chairman, Missouri River Basins Commission, 10050 Regency Circle, Omaha, Nebraska 68114 (402) 397-5714

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Office of the Comptroller, National Aeronautics and Space Administration, Washington, D.C. 20546 755-8440

NATIONAL CAPITAL PLANNING COMMISSION

Office of Environmental Affairs, Office of the Executive Director, National Capital Planning Commission, Washington, D.C. 20576 382-7200

NATIONAL ENDOWMENT FOR THE ARTS

Office of Architecture and Environmental Arts Program, National Endowment for the Arts, Washington, D.C. 20506 382-5765

NEW ENGLAND RIVER BASINS COMMISSION

Office of the Chairman, New England River Basins Commission, 55 Court Street, Boston, Mass. 02108 (617) 223-6244

Regional Administrator VI, Environmental Clearance Officer U.S. Department of Housing and Urban Development Federal Office Building, 819 Taylor Street Fort Worth, Texas 76102 (817) 334-2867

Regional Administrator VII, Environmental Clearance Officer U.S. Department of Housing and Urban Development 911 Walnut Street Kansas City, Missouri 64106 (816) 374-2661

Regional Administrator VIII, Environmental Clearance Officer U.S. Department of Housing and Urban Development Samsonite Building, 1051 South Broadway Denver, Colorado 80209 (303) 837-4061

Regional Administrator IX, Environmental Clearance Officer U.S. Department of Housing and Urban Development 450 Golden Gate Avenue, Post Office Box 36003 San Francisco, California 94102 (415) 556-4752

Regional Administrator X, Environmental Clearance Officer U.S. Department of Housing and Urban Development Room 226, Arcade Plaza Building Seattle, Washington 98101 (206) 583-5415

⁵Requests for comments or information from individual units of the Department of the Interior should be sent to the Office of Environmental Project Review at the address given above.

OFFICE OF ECONOMIC OPPORTUNITY

Office of the Director, Office of Economic Opportunity, 1200 19th Street, N.W., Washington, D.C. 20506 254-6000

OHIO RIVER BASIN COMMISSION

Office of the Chairman, Ohio River Basin Commission, 36 East 4th Street, Suite 208-20, Cincinnati, Ohio 45202 (513) 684-3831

PACIFIC NORTHWEST RIVER BASINS COMMISSION

Office of the Chairman, Pacific Northwest River Basins Commission, 1 Columbia River, Vancouver, Washington 98660 (206) 695-3606

SOURIS-RED-RAINY RIVER BASINS COMMISSION

Office of the Chairman, Souris-Red-Rainy River Basins Commission, Suite 6, Professional Building, Holiday Mall, Moorhead, Minnesota 56560 (701) 237-5227

DEPARTMENT OF STATE

Office of the Special Assistant to the Secretary for Environmental Affairs, Department of State, Washington, D.C. 20520 632-7964

SUSQUEHANNA RIVER BASIN COMMISSION

Office of the Executive Director, Susquehanna River Basin Commission, 5012 Lenker Street, Mechanicsburg, Pa. 17055 (717) 737-0501

TENNESSEE VALLEY AUTHORITY

Office of the Director of Environmental Research and Development, Tennessee Valley Authority, 720 Edney Building, Chattanooga, Tennessee 37401 (615) 755-2002

DEPARTMENT OF TRANSPORTATION⁶

Director, Office of Environmental Quality, Office of the Assistant Secretary for Environment, Safety, and Consumer Affairs, Department of Transportation, Washington, D.C. 20590 426-4357

⁶Contact the Office of Environmental Quality, Department of Transportation, for information on DOT's environmental statements concerning legislation, regulations, national program proposals, or other major policy issues.

For information regarding the Department of Transportation's other environmental statements, contact the national office for the appropriate administration:

U.S. Coast Guard

Office of Marine Environment and Systems, U.S. Coast Guard, 400 7th Street, S.W., Washington, D.C. 20590, 426-2007

Federal Aviation Administration

Office of Environmental Quality, Federal Aviation Administration, 800 Independence Avenue, S.W., Washington, D.C. 20591, 426-8406

Federal Highway Administration

Office of Environmental Policy, Federal Highway Administration, 400 7th Street, S.W., Washington, D.C. 20590, 426-0351

Federal Railroad Administration

Office of Policy and Plans, Federal Railroad Administration, 400 7th Street, S.W., Washington, D.C. 20590, 426-1567

Urban Mass Transportation Administration

Office of Program Operations, Urban Mass Transportation Administration, 400 7th Street, S.W., Washington, D.C. 20590, 426-4020

For other administration's not listed above, contact the Office of Environmental Quality, Department of Transportation, at the address given above.

For comments on other agencies' environmental statements, contact the appropriate administration's regional office. If more than one administration within the Department of Transportation is to be requested to comment, contact the Secretarial Representative in the appropriate Regional Office for coordination of the Department's comments:

SECRETARIAL REPRESENTATIVE

Region I Secretarial Representative, U.S. Department of Transportation, Transportation Systems Center, 55 Broadway, Cambridge, Massachusetts 02142 (617) 494-2709

Region II Secretarial Representative, U.S. Department of Transportation, 26 Federal Plaza, Room 1811, New York, New York 10007 (212) 264-2672

Region III Secretarial Representative, U.S. Department of Transportation, Mall Building, Suite 1214, 325 Chestnut Street, Philadelphia, Pennsylvania 19106 (215) 597-0407

Region IV Secretarial Representative, U.S. Department of Transportation, Suite 515, 1720 Peachtree Rd., N.W. Atlanta, Georgia 30309 (404) 526-3738

Region V Secretarial Representative, U.S. Department of Transportation, 17th Floor, 300 S. Wacker Drive, Chicago, Illinois 60606 (312) 353-4000

Region VI Secretarial Representative, U.S. Department of Transportation, 9-C-18 Federal Center, 1100 Commerce Street, Dallas, Texas 75202 (214) 749-1851

Region VII Secretarial Representative, U.S. Department of Transportation, 601 E. 12th Street, Room 634, Kansas City, Missouri 64106 (816) 374-2761

Region VIII Secretarial Representative, U.S. Department of Transportation, Prudential Plaza, Suite 1822, 1050 17th Street, Denver, Colorado 80225 (303) 837-3242

Region IX Secretarial Representative, U.S. Department of Transportation, 450 Golden Gate Avenue, Box 36133, San Francisco, California 94102 (415) 556-5961

Region X Secretarial Representative, U.S. Department of Transportation, 1321 Second Avenue, Room 507, Seattle, Washington 98101 (206) 442-0590

FEDERAL AVIATION ADMINISTRATION

New England Region, Office of the Regional Director, Federal Aviation Administration, 154 Middlesex Street, Burlington, Massachusetts 01803 (617) 272-2350

Eastern Region, Office of the Regional Director, Federal Aviation Administration, Federal Building, JFK International Airport, Jamaica, New York 11430 (212) 995-3333

Southern Region, Office of the Regional Director, Federal Aviation Administration, P.O. Box 20636, Atlanta, Georgia 30320 (404) 526-7222

Great Lakes Region, Office of the Regional Director, Federal Aviation Administration, 2300 East Devon, Des Plaines, Illinois 60018 (312) 694-4500

Southwest Region, Office of the Regional Director, Federal Aviation Administration, P.O. Box 1689, Fort Worth, Texas 76101 (817) 624-4911

Central Region, Office of the Regional Director, Federal Aviation Administration, 601 E. 12th Street, Kansas City, Missouri 64106 (816) 374-5626

Rocky Mountain Region, Office of the Regional Director, Federal Aviation Administration, Park Hill Station, P.O. Box 7213, Denver, Colorado 80207 (303) 837-3646

Western Region, Office of the Regional Director, Federal Aviation Administration, P.O. Box 92007, WorldWay Postal Center, Los Angeles, California 90009 (213) 536-6427

Northwest Region, Office of the Regional Director, Federal Aviation Administration, FAA Building, Boeing Field, Seattle, Washington 98108 (206) 767-2780

FEDERAL HIGHWAY ADMINISTRATION

Region 1, Regional Administrator, Federal Highway Administration, 4 Normanskill Boulevard, Delmar, New York 12054 (518) 472-6476

Region 3, Regional Administrator, Federal Highway Administration, Room 1621, George H. Fallon Federal Office Building, 31 Hopkins Plaza, Baltimore, Maryland 21201 (301) 962-2361

Region 4, Regional Administrator, Federal Highway Administration, Suite 200, 1720 Peachtree Road, N.W., Atlanta, Georgia 30309 (404) 526-5078

Region 5, Regional Administrator, Federal Highway Administration, Dixie Highway, Homewood, Illinois 60430 (312) 799-6300

Region 6, Regional Administrator, Federal Highway Administration, 819 Taylor Street, Fort Worth, Texas 76102 (817) 334-3232

Region 7, Regional Administrator, Federal Highway Administration, P.O. Box 7186, Country Club Station, Kansas City, Missouri 64113 (816) 361-7563

Region 8, Regional Administrator, Federal Highway Administration, Room 242, Building 40, Denver Federal Center, Denver, Colorado 80225

Region 9, Regional Administrator, Federal Highway Administration, 450 Golden Gate Avenue, Box 36096, San Francisco, California 94102 (415) 556-3895

Region 10, Regional Administrator, Federal Highway Administration, Room 412, Mohawk Building, 222 S.W. Morrison Street, Portland, Oregon 97204 (503) 221-2065

URBAN MASS TRANSPORTATION ADMINISTRATION

Region I, Office of the UMTA Representative, Urban Mass Transportation Administration, Transportation Systems Center, Technology Building, Room 277, 55 Broadway, Boston, Massachusetts 02142 (617) 494-2055

Region II, Office of the UMTA Representative, Urban Mass Transportation Administration, 26 Federal Plaza, Suite 1809, New York, New York 10007 (212) 264-8162

Region III, Office of the UMTA Representative, Urban Mass Transportation Administration, Mall Building, Suite 1214, 325 Chestnut Street, Philadelphia, Pennsylvania 19106 (215) 597-0407

Region IV, Office of the UMTA Representative, Urban Mass Transportation Administration, 1720 Peachtree Road, Northwest, Suite 501, Atlanta, Georgia 30309 (404) 526-3948

Region V, Office of the UMTA Representative, Urban Mass Transportation Administration, 300 South Wacker Drive, Suite 700, Chicago, Illinois 60606 (312) 353-6005

Region VI, Office of the UMTA Representative, Urban Mass Transportation Administration, Federal Center, Suite 9E24, 1100 Commerce Street, Dallas, Texas 75202 (214) 749-7322

Region VII, Office of the UMTA Representative, Urban Mass Transportation Administration, c/o FAA Management Systems Division, Room 1564D, 601 East 12th Street, Kansas City, Missouri 64106 (816) 374-5567

Region VIII, Office of the UMTA Representative, Urban Mass Transportation Administration, Prudential Plaza, Suite 1822, 1050 17th Street, Denver, Colorado 80202 (303) 837-3242

Region IX, Office of the UMTA Representative, Urban Mass Transportation Administration, 450 Golden Gate Avenue, Box 36125, San Francisco, California 94102 (415) 556-2884

Region X, Office of the UMTA Representative, Urban Mass Transportation Administration, 1321 Second Avenue, Suite 5079, Seattle, Washington (206) 442-0590

DEPARTMENT OF THE TREASURY

Office of Assistant Secretary for Administration, Department of the Treasury, Washington, D.C. 20220 964-5391

UPPER MISSISSIPPI RIVER BASIN COMMISSION

Office of the Chairman, Upper Mississippi River Basin Commission, Federal Office Building, Fort Snelling, Twin Cities, Minnesota 55111 (612) 725-4690

WATER RESOURCES COUNCIL

Office of the Associate Director, Water Resources Council, 2120 L Street, N.W., Suite 800, Washington, D.C. 20037 254-6442

APPENDIX IV—STATE AND LOCAL AGENCY REVIEW OF IMPACT STATEMENTS

1. OMB Circular No. A-95 through its system of clearinghouses provides a means for securing the views of State and local environmental agencies, which can assist in the preparation of impact statements. Under A-95,

review of the proposed project in the case of federally assisted projects (Part I of A-95) generally takes place prior to the preparation of the impact statement. Therefore, comments on the environmental effects of the proposed project that are secured during this stage of the A-95 process represent inputs to the environmental impact statement.

2. In the case of direct Federal development (Part II of A-95), Federal agencies are required to consult with clearinghouses at the earliest practicable time in the planning of the project or activity. Where such consultation occurs prior to completion of the draft impact statement, comments relating to the environmental effects of the proposed action would also represent inputs to the environmental impact statement.

3. In either case, whatever comments are made on environmental effects of proposed Federal or federally assisted projects by clearinghouses, or by State and local environmental agencies through clearinghouses, in the course of the A-95 review should be attached to the draft impact statement when it is circulated for review. Copies of the statement should be sent to the agencies making such comments. Whether those agencies then elect to comment again on the basis of the draft impact statement is a matter to be left to the discretion of the commenting agency depending on its resources, the significance of the project, and the extent to which its earlier comments were considered in preparing the draft statement.

4. The clearinghouses may also be used, by mutual agreement, for securing reviews of the draft environmental impact statement. However, the Federal agency may wish to deal directly with appropriate State or local agencies in the review of impact statements because the clearinghouses may be unwilling or unable to handle this phase of the process. In some cases, the Governor may have designated a specific agency, other than the clearinghouse, for securing reviews of impact statements. In any case, the clearinghouses should be sent copies of the impact statement.

5. To aid clearinghouses in coordinating State and local comments, draft statements should include copies of State and local agency comments made earlier under the A-95 process and should indicate on the summary sheet those other agencies from which comments have been requested, as specified in Appendix I of the CEQ Guidelines.

[FR Doc.73-15783 Filed 7-31-73;8:45 am]

NEW PUBLICATIONS OF THE COUNCIL ON ENVIRONMENTAL QUALITY

THE PRESIDENT'S 1973 ENVIRONMENTAL PROGRAM

The Council on Environmental Quality has recently assembled the President's 1973 State of the Union Message on Natural Resources and the Environment, and specific information on the legislative and other initiatives that it contains. The Program includes the proposed legislation as well as the letters of transmittal to the Congress, and analyses of the bills. Copies of The President's 1973 Environmental Program are available, in a limited number, from the Council on Environmental Quality. The document is also available at the U.S. Government Printing Office, Washington, D.C. 20402 as Stock Number 4111-00013, price: \$5.05 domestic postpaid, or \$4.50 GPO bookstore.

THE TAKING ISSUE

The Taking Issue, An Analysis of the Constitutional Limits of Land Use Control, is a recent publication which was written for the Council on Environmental Quality by Fred Bosselman, David Callies, and John Banta. The work is a study of the constitutional limits of governmental authority to regulate the use of privately owned land without the payment of compensation to the owners. The Taking Issue is a sequel to the authors' earlier report to the Council entitled The Quiet Revolution in Land Use Control, which examined a number of innovative State land use control measures. It is hoped that the Taking Issue will encourage informed public debate on land use reform. Copies of the study are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, as Stock Number 4111-00017, price: \$2.35 domestic postpaid, or \$2.00 GPO bookstore.

THE FEDERAL ENVIRONMENTAL MONITORING DIRECTORY

A new publication of the Council on Environmental Quality, the Monitoring Directory is a compilation of the sources of Federal environmental monitoring information. Included also are private sources which cover activities in which there is little Federal information. For purposes of the report, "environment" has been broadly defined to include such parameters as population, economic development, natural resources, recreation, and aesthetics. Copies of the directory are available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 as Stock Number 4111-0016, price: \$0.80 domestic postpaid, or \$.55 GPO bookstore.

SOURCES FOR ENVIRONMENTAL IMPACT STATEMENTS

Those who wish to comment on a particular environmental impact statement should request a copy of that statement from the originating agency. Copies of impact statements are also available commercially from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. Prices at NTIS vary according to both the size of the document and the expected demand; prices at the Environmental Law Institute are fixed at \$0.10 per page. For each of these sources the appropriate order number found at the end of the summary should be specified.

In addition to hard copies of environmental impact statements, microfiche copies of final statements are also available from NTIS. For the details of this service interested parties should contact NTIS.

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Department of Commerce
National Technical Information Service
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Springfield, Virginia 22151
(703) 321-8543

Document Service
Environmental Law Institute
1346 Connecticut Avenue, N.W.
Washington, D.C. 20036
(202) 659-8037

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SOURCE FOR BACK ISSUES OF
THE 102 MONITOR

Because the supply of past issues of the 102 Monitor is not sufficient to meet all requests, a list is provided below indicating where the various issues of the 102 Monitor appeared in the Congressional Record. You may wish to order these Congressional Records from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.25 per copy).

Vol. 1, Nos. 1, 2, & 3
Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4
Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5
Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6
Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7
Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8
Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9
Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10
Congressional Record (page E 12213) - November 15, 1971

Vol. 1, No. 11
Congressional Record (page E 13322) - December 11, 1971

Vol. 1, No. 12
Congressional Record (page E 76) - January 18, 1972

Vol. 2, No. 1
Congressional Record (page E 1886) - March 2, 1972

Vol. 2, No. 2
Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3
Congressional Record (page E 3778) - April 13, 1972

Vol. 2, No. 4
Congressional Record (page E 4929) - May 13, 1972

Vol. 2, No. 5
Congressional Record (page E 6489) - June 27, 1972

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Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of those environmental impact statements which were received by the Council on Environmental Quality during the month of July, 1973. At the beginning of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
Office of the Secretary
U.S. Department of Agriculture
Room 331-E, Administration Building
Washington, D.C. 20250
(202) 447-3965

Forest Service

Draft

Date

Northern Region's Slash Disposal Program

07/05

The statement discusses the Northern Region's Slash Disposal Program. Slash treatment options include: treatment with prescribed fire; mechanical treatment; isolation and/or limited treatments; and no treatment. Adverse impact may occur to air quality, and soil stability.
(ELR ORDER # 31110) (NTIS ORDER # EIS 73 1110D)

Roaring and Salmon Rivers Unit, Mt. Hood N.F.
Oregon

07/09

The statement refers to a comprehensive land use plan for the Roaring River and Salmon River Planning Units of Mt. Hood National Forest. A total of approximately 81,700 acres is involved. Management will be for back country, recreation, and special interest values, with some timbering and construction of low standard roads. There will be soil disturbance and water pollution.
(135 pages)
(ELR ORDER # 31144) (NTIS ORDER # EIS 73 1144D)

Sipsey River, William B. Bankhead N.F.

07/17

Alabama

County: Lawrence Winston

The statement refers to the proposed legislative designation of the Sipsey River Eastern Wilderness. The area will consist of 9,360 acres of the William B. Bankhead National Forest. With the ceasing of management practices there will be changes in wildlife habitat. There will be reductions in consumptive use of timber, wildlife, and minerals found in the area. (24 pages)
(ELR ORDER # 31185) (NTIS ORDER # EIS 73 1185D)

Perenosa Timber Sale

07/06

Alaska

The statement refers to administrative alternatives considered in the revision of the Perenosa Timber Sale of 1968. Involved is a 15 year timber sale for the harvest

of 525 million board feet of Sitka spruce sawtimber from Afagnak Island, Alaska. If modification is approved, the sale will involve the harvest of 332 million board feet on 12,000 acres. A largely roadless and undeveloped area will be roaded for the timber harvest, providing the opportunity for more intensive use and management of other resources in the sale area. (62 pages)
(ELR ORDER # 31125) (NTIS ORDER # EIS 73 1125D)

Rangeland Enhancement, California

07/25

California

County: several

The statement refers to a program of plant control and revegetation which is intended to enhance rangeland on National Forest lands in California. Plants which are controlled include sagebrush, perennial bunchgrass, and mountain meadow vegetative types. Methods include the use of mechanical equipment, herbicides, water spreading, prescribed burning, and hand labor. Land potentially suitable for treatment includes 170,000 acres. Adverse impact will be to air, soil, and water qualities; livestock will be kept from treated areas for one to three years after treatment; wildlife which could be significantly affected include deer, antelope, and sage grouse.
(ELR ORDER # 31237) (NTIS ORDER # EIS 73 1237D)

Winter Park Management, Arapaho National Forest

07/05

Colorado

County: Grand

The statement refers to the management of the Winter Park Management Unit of the Arapaho National Forest, in order to protect its suitability for winter sports activities, and to expand its capacity. (44 pages)
(ELR ORDER # 31118) (NTIS ORDER # EIS 73 1118D)

Little Slate Creek, Nezperce National Forest

07/05

Idaho

Proposed is the implementation of the Little Slate Creek Unit Plan, which calls for multiple use management of 43,690 acres of the Little Slate Creek Drainage District, Nezperce National Forest. Recommended in the plan is development beginning with the harvest of 193 million board feet of mature timber over a 15 year period and the construction of a mid-elevation main access route through the drainage. Adverse impact will include the loss of roadless qualities, increases in soil disturbance, and increased hazard to water quality. (80 pages)
(ELR ORDER # 31121) (NTIS ORDER # EIS 73 1121D)

Centennial Mountains, Targhee National Forest

07/06

Idaho

County: Clark Fremont

Proposed is land use management for the 193,000 acre Centennial Mountain Planning Unit, Dubois and Island Park Ranger Districts, Targhee National Forest. Proposed activity includes timber harvesting, livestock grazing, mining, road construction, and outdoor recreation. Adverse impact will include soil movement and changes in vegetative cover, effects upon wildlife, changes in scenic values, and increased fire risks. (95 pages)

(ELR ORDER # 31128) (NTIS ORDER # EIS 73 1128D)

Nezperce National Forest

07/06

Idaho

The statement refers to a proposed adjustment to the present Timber Harvest Plan and Road Program for Nezperce National Forest. The present plan provides for 100 million board feet of harvest annually. Under the adjustment roadless areas will be entered to sustain the annual allowable harvest. The statement indicates the basic new road system. Intensive roading of undeveloped areas, and its side effects, constitute the principal adverse impact of the plan. Roads will eliminate forever the present solitude and completely natural setting of the undeveloped area.

(81 pages)

(ELR ORDER # 31129) (NTIS ORDER # EIS 73 1129D)

South Boise-Wood River, Sawtooth N.F.

07/11

Idaho

County: Blaine Camas Elmore

The statement refers to a proposed land use plan for 593,000 acres of the South Boise - Wood River Planning Unit of the Sawtooth National Forest. The Unit will be managed for recreation, back country and wilderness values, timber cutting, wildlife habitat, livestock grazing, water resources, road and trail construction, and scenic and historic values. Of the 506,000 acres of roadless areas in the planning unit, 313,000 acres will be roaded and 193,000 will remain roadless.

(approximately 170 pages)

(ELR ORDER # 31157) (NTIS ORDER # EIS 73 1157D)

Red River Gorge, Daniel Boone N.F.

07/30

Kentucky

County: Wolfe Powell

The statement refers to a proposed ten year management plan for the Red River Gorge Unit, Stanton Ranger District, Daniel Boone National Forest. The unit contains 42,023 acres, 25,663 of which will be managed as a Geological Area and 16,360 of which will be managed for multiple use benefits, including timber management. Major impact will be reduction of timber use and big game species within the

Geological Area, and impact on water quality, soil, and vegetative cover from timber harvest and road construction in the remaining areas. (131 pages)

(ELR ORDER # 31264) (NTIS ORDER # EIS 73 1264D)

Multiple Use, North Bridger Mountains, Gallatin N.F. 07/05

Montana

County: Gallatin

Proposed is the implementation of a Multiple Use Management Plan for the North Bridger Mountains, Bozeman Ranger District, Gallatin National Forest. Total area is 60,000 acres, of which 42,000 acres is National Forest lands. Included will be construction of a new road and improvement of others, harvesting of timber, and maintaining roadless areas. Five thousand acres of roadless area will be lost; there will be a loss of game cover and increases in soil disturbance. (40 pages)

(ELR ORDER # 31116) (NTIS ORDER # EIS 73 1116D)

South Fork Yaak Planning Unit, Kootenai N.F.

07/10

Montana

County: Lincoln

The statement refers to the proposed implementation of a revised multiple use plan for the South Fork Yaak Planning Unit, Yaak Ranger District, Kootenai National Forest. Approximately 47,000 acres have been stratified into six management situations, for such values as big game winter forage production, timber harvesting, recreation, and livestock grazing. Adverse impact will include the construction of roads in presently roadless areas, soil and vegetative disturbance, and air and noise pollution.

(102 pages)

(ELR ORDER # 31152) (NTIS ORDER # EIS 73 1152D)

Ten Year Timber Management Plan Flathead N.F.

07/25

Montana

County: several

The statement refers to a proposed ten year timber management plan for the Flathead National Forest. The Forest totals 2,355,366 acres, of which 942,339 acres are considered to be in the timber growing land base. There will be construction of forest roads, skid trails, firelines, and log landings. Adverse impact will be to water quality, aesthetics, wildlife habitat, and vegetative succession.

(74 pages)

(ELR ORDER # 31235) (NTIS ORDER # EIS 73 1235D)

Sagebrush and Wyethia, Nevada

07/25

Nevada

The statement refers to a proposed program of herbicide

spraying on 5,000 acres of National Forest lands annually, in order to control sagebrush and wyethia. The agent to be used is 2,4-D. Adverse impact will occur from the introduction of the chemical to air and water. Non-target plant species will be affected; the loss of habitat will have greatest effect upon sage grouse, deer (winter range), and antelope (winter range). (86 pages) (ELR ORDER # 21238) (NTIS ORDER # EIS 73 1238D)

Pinyon Juniper Chaining Program, Nevada

07/25

Nevada

The statement refers to the proposed control of pinyon-juniper growth on 4,000 to 5,000 acres of National Forest land annually, by the mechanical process of chaining. Adverse impact will be primarily esthetic; some wildlife species will be affected by loss of habitat. (80 pages) (ELR ORDER # 31236) (NTIS ORDER # EIS 73 1236D)

Aquarius Planning Unit, Dixie N.F.

07/10

Utah

County: Wayne Garfield

The statement refers to a proposed land use plan for the the 252,000 acre Aquarius Planning Unit of Dixie National Forest. Proposed activities include timber harvesting, road construction, mining, range management improvement, control of off-road vehicle use, protection of wilderness, and watershed improvement. There will be adverse impact to soil stability, water and air quality, and aesthetics from timber harvest and road construction. (ELR ORDER # 31154) (NTIS ORDER # EIS 73 1154D)

Alpine Lakes, Snoqualmie and Wenatchee N.F.'s

07/30

Washington

County: several

The statement refers to a proposed land use management plan for portions of the two Forests, including the Alpine Lakes Area Wilderness, in Chelan, King, Kittitas, and Snohomish Counties. (92 pages) (ELR ORDER # 31265) (NTIS ORDER # EIS 73 1265D)

Final

Date

Wild Free-Roaming Horses and Burros

07/10

Proposed is the issuance of a Regulation designed to implement P.L. 92-155 for the protection of wild free-roaming horses and burros. It is estimated that there are 2,200 of the animals associated with National Forest lands in Arizona, California, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, and Wyoming. The proposed Regulation directs the Chief of the Forest Service to

administer the animals so natural ecological relationships will be maintained consistent with the principles of multiple use. It also directs the Chief to undertake necessary studies of the habits of these animals.

COMMENTS MADE BY: DOD DOI

agencies of several states and
concerned citizens

(ELR ORDER # 31150) (NTIS ORDER # EIS 73 1150F)

Bitterroot National Forest

07/06

Montana

County: Ravalli

The statement considers the implementation of a revised Multiple Use Plan for the Moose Creek Planning Unit of the Forest. The plan considers the construction of roads and the cutting (including clearcutting) of timber in selected sections of 20,000 acres of Forest, and management for recreation in others. The plan will affect water and air quality (the latter due to the burning of log slash), natural landscapes, and wildlife habitat. (177 pages)

COMMENTS MADE BY: EPA

(ELR ORDER # 31130) (NTIS ORDER # EIS 73 1130F)

Herbicide Use, Oregon National Forests

07/25

Oregon

The statement refers to the proposed use of the herbicides Amitrole, Dicamba, 2,4,5-T, 2,4-D, Silvex, and Picloram on the Deschutes, Fremont, Ochoco and Winema National Forests. The purposes of the action include the control of vegetation which interferes with crop trees, is poisonous to livestock, or is classified as noxious on agricultural land. Additional purposes are the improvement of wildlife habitat and the reduction of rodent populations. The use of these chemicals will put herbicide residues into the environment in varying amounts; non-target species will be hit. Very little is known about what effect these herbicides will have on the plant and wildlife community. (approx. 350 pages)

COMMENTS MADE BY: DOI DOT COE HUD HEW USDA

state and regional agencies, and
concerned citizens

(ELR ORDER # 31240) (NTIS ORDER # EIS 73 1240F)

Rural Electrification Administration

Final

Date

Transmission Lines, 230 kV

07/30

South Carolina

County: several

The statement refers to the proposed use of REA loan funds for the construction by Central Electric Cooperative of: 34 miles of 230 kV transmission line from Pinopolis to

Kingstree and a 230/69 kV substation at Darlington; 62 miles of 230 kV line from the Robinson plant to Blythewood with a switching station at Camden; and 30 miles of line from Batesburg to Newberry. Counties involved are Berkley, Williamsburg, Darlington, Kershaw, Richland, Saluda, and Newberry. (approximately 250 pages)

COMMENTS MADE BY: EPA DOI USDA FPC DOT
state and regional agencies
(ELR ORDER # 31272) (NTIS ORDER # EIS 73 1272F)

Soil Conservation Service

Draft

Date

Troublesome Creek Watershed Project

07/05

Iowa

County: Audubon Cass Guthrie

The project proposes conservation land treatment measures, 135 grade stabilization structures for prevention of gully erosion, two floodwater retarding structures, two multi-purpose structures for floodwater retardation and recreation, and two recreation developments. Of the 1,884 acres of land committed to the project, 658 acres and 47 miles of stream channel will be inundated. Three families will be displaced and 8 farms disrupted. Adverse effects of the action are: loss of 47 miles of ecological communities in the stream; loss of crop, pasture, and woodland; loss of 658 acres of wildlife habitat and disruption of wildlife habitat on 788 acres. (20 pages)

(ELR ORDER # 31119) (NTIS ORDER # EIS 73 1119D)

Twelve Mile Creek Watershed

07/17

Iowa

County: Union Adair Ringgold

The statement refers to a proposed watershed protection project. The project is intended to reduce flood damages by 85% on 2,272 acres, and prevent gully erosion on 3,255 acres, as well as to provide water supply for the City of Creston. Project measures will include land treatment, 11 grade stabilization structures, and one multiple purpose reservoir. Adverse impact will include the permanent inundation of 924 acres; the periodic flooding of 662 acres; the relocation of 5 families and effect upon 5 farm operations; and the closing of 4 roads. (22 pages)

(ELR ORDER # 31182) (NTIS ORDER # EIS 73 1182D)

Sledge Bayou Watershed

07/17

Mississippi

County: Quitman

Proposed is a protection project on the 9,208 acre watershed, in order to reduce floodwater damage on 7,707 acres by 55%, and to reduce erosion and sedimentation by 15%.

Project measures include land treatment and 32 miles of channel work. Agricultural production and wildlife habitat will be eliminated on 20 acres which will be used in the channel modification. (19 pages)
(ELR ORDER # 31183) (NTIS ORDER # EIS 73 1183D)

Bryant Swamp Watershed

07/05

North Dakota

County: Bladen

The proposed project measures include land treatment; 22.9 miles of stream channel modification; and six grade-control structures. Purposes of the project are to provide flood prevention and drainage to 4,090 acres of crop and pasture land and reduce erosion. Adverse impacts stemming from the project are reduction of 52 acres of wildlife wetland habitat, damage to one mile of fishing stream, and loss of or damage to 185 acres of woodland. (24 pages)
(ELR ORDER # 31115) (NTIS ORDER # EIS 73 1115D)

Highway 112 Critical Erosion Control Project

07/26

Wisconsin

County: Ashland

The statement refers to a project which will control gully erosion from Highway 112, in the Town of White River. There will be a change in vegetative cover type in the treatment area. (20 pages)
(ELR ORDER # 31251) (NTIS ORDER # EIS 73 1251D)

Final

Date

Burnt Creek RC & D Measure

07/23

North Dakota

County: Burleigh

The project is intended to reduce flooding on 2,500 acres of agricultural land. Project features include a flood-water diversion, dikes, a grade control structure, a diversion structure, and an inverted siphon. Two and one half acres of woody habitat will be destroyed. (42 pages)

COMMENTS MADE BY: EPA COE DOI

state agencies

(ELR ORDER # 31219) (NTIS ORDER # EIS 73 1219F)

ATOMIC ENERGY COMMISSION

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Washington, D.C. 20545

Draft

Date

Oyster Creek Nuclear Generating Station

07/10

New Jersey

County: Ocean

Proposed is the issuance of a full-term operating license to the Jersey Central Power and Light Company for operation of the 1930 MWt, 620 MWe (net) Station. Exhaust steam is cooled by a once-through flow system with water from Barnegat Bay. Periodic fish kills occur during winter shutdowns of the station. Impingement on intake screens results in the significant annual loss of 32,000 blue crabs and 24,000 winter flounder, in an area heavily used for sport fishing. (248 pages)

(ELR ORDER # 31149) (NTIS ORDER # EIS 73 1149D)

Newbold Island Nuclear Generation Station, Units 1

07/30

New Jersey

County: Burlington

The statement refers to the proposed issuance of a construction permit to the Public Service Electric and Gas Co. for the construction of the Station. Each of the Station's two boiling water reactors will produce 3293 MWt, for the generation of 1067 MWe (net). Waste heat will be dissipated through the use of two natural draft towers, with water being drawn from and discharged to the Delaware River. An earlier draft statement was issued by the Commission in December, 1972. Additional information is presented in this statement concerning the possibility of a supplemental water source.

(ELR ORDER # 31263) (NTIS ORDER # EIS 73 1263D)

Nine Mile Point Nuclear Station

07/05

New York

Proposed is the conversion of the current provisional operating license, held by the Niagara Mohawk Power Corporation, to a full term license. Unit 1 of the Station employs a boiling water reactor to produce 1850 MWt, from which 610 MWe (net) are generated. Exhaust steam is

cooled by a once-through flow of water from Lake Ontario, with discharge at 6 degree above ambient. Transmission line right-of-way has required 1640 acres. (196 pages) (ELR ORDER # 31109) (NTIS ORDER # EIS 73 1190D)

Final

Date

Guidelines for Design, Light Water-Cooled Reactors

07/26

The statement refers to the proposed adoption of numerical guidelines for design objectives, and limiting conditions for operation to meet the criterion "as low as possible" for radioactive material in light-water-cooled reactor effluent. The expected result of the action is to improve assurance that: radiation exposure to those living near site boundaries be less than 5 m Rem/yr.; annual exposures to sizeable population groups from radioactivity released from reactors on all sites in the U.S. through the year 2000 be less than 1 mRem; and there be no demonstrable biological effects to aquatic or terrestrial organisms from exposure to radioactivity from nuclear power reactors. (3 volumes)

COMMENTS MADE BY: USDA FPC EPA TVA DOI
agencies of several States, and
concerned citizens

(ELR ORDER # 31252) (NTIS ORDER # EIS 73 1252F)

Beaver Valley Power Station Unit 1

07/30

Pennsylvania

County: Beaver

The proposed action is the continuation of a construction permit and the granting of an operating license to the Duquesne Light Company, the Ohio Edison Company, and the Pennsylvania Power Company. UUnit 1, which is situated on the Ohio River near Shippingport, will employ a 2666 MWt pressurized water reactor to produce 851.9 MWe (net).

(Future power levels of 2774 MWt and 885 MWe are anticipated.) Cooling will be by a closed-cycle natural draft tower. There will be a consumptive use of 14,000 acre-ft. of water annually. Small quantities of radioactive gases and liquids will be discharged to the environment. (two volumes)

COMMENTS MADE BY: AHP USDA COE DOC HUD DOI FPC
state agencies

(ELR ORDER # 31262) (NTIS ORDER # EIS 73 1262F)

Oak Ridge Consolidated Industrial Park

07/02

Tennessee

The statement refers to the proposed issuance of a full-term (5 year) special Nuclear Materials Licence to U.S. Nuclear, Inc. for the operation of a fuel element fabrication plant. The facility will have on site at any given time a maximum of 100kg of U-235. Only unirradiated uranium will be processed. There will be discharge of small quantities of chemicals and

uranium to the nearby environs. (135 pages)

COMMENTS MADE BY: AHP USDA COE DOC HEW HUD DOI DOT EPA
FPC TVA

(ELR ORDER # 31095) (NTIS ORDER # EIS 73 1095F)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
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Draft

Date

Importation of South African Fur Sealskins

07/05

The statement considers a request from the Fouke Company, a major U.S. fur processor, for an economic hardship exemption from the moratorium, and possibly a waiver of the moratorium on the importation of marine mammals into the United States under provision of the Marine Mammal Protection Act of 1972 (P.L. 92-522). The National Marine Fisheries Service is investigating the feasibility and the desirability of allowing importation into the United States of South African owned skins from the South African fur seal harvest. (22 pages)
(ELR ORDER # 31108) (NTIS ORDER # EIS 73 1108D)

Final

Date

Foreign Trade Sub-Zone 9A

07/13

Hawaii

County: Oahu

Proposed is the modification of a grant for Foreign-Trade Sub-Zone 9A, issued to the State of Hawaii. The modification would permit the construction and operation of a synthetic natural gas plant at Ewa. Operation would be by Gasco, Inc. The gas will be piped 22 miles to Honolulu. Adverse impact will include the emission of 1,311 lbs/day of air pollution; and the emission of 20 gpm of process water into a disposal well. (125 pages)

COMMENTS MADE BY: EPA

one state agency and concerned citizens

(ELR ORDER # 31169) (NTIS ORDER # EIS 73 1169F)

Economic Development Administration

Draft

Date

Yamhill County Bridge

07/03

Oregon

County: Yamhill

Proposed is the construction of a bridge and connecting approaches across the Willamette River at Mile 62.8. Approximately 84 acres of land will be committed to the project. (225 pages)

(ELR ORDER # 31106) (NTIS ORDER # EIS 73 1106D)

Dam and Reservoir, Bayou Loco

07/18

Texas

County: Nacogdoches

The statement refers to a proposed dam and 2,210 acre municipal lake on Bayou Loco, 10 miles west of the City of Nacogdoches. The purposes of the project are those of water supply, flood control, and recreation. Project measures will include a pumping station, water treatment plant, storage tanks, and transmission lines. Adverse impact will include the inundation of 2,210 acres, including 1300 acres of bottomland hardwood. There will be pollution potential from submerged gas and oil pipelines. (112 pages)

(ELR ORDER # 31192) (NTIS ORDER # EIS 73 1192D)

Final

Date

Elk Mountain Road

07/17

New Mexico

County: San Miguel

The statement refers to the proposed construction of 33 miles of 2 lane all weather roadway, in order to improve access to a proposed winter recreation area which is intended to stimulate local economic conditions. Approximately 240 acres of timberland, 32 acres of rangeland, and 300 acres of wildlife habitat will be required for right-of-way. (217 pages)

COMMENTS MADE BY: DOI EPA USDA
state and regional agencies and
concerned citizens

(ELR ORDER # 31184) (NTIS ORDER # EIS 73 1184F)

DEPARTMENT OF DEFENSE

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Final

Date

Air Installations Compatible Use Zones

07/02

The proposal is the publishing of a policy which would recognize the characteristics of air installations operations as incompatible with certain possible land uses in the vicinity of the installation. The policy would define the methods by which compatible use zones may be determined and delineated, and require that the Military Departments develop programs to establish compatible use zones. Methods would range from local zoning, through state legislation, and acquisition of restrictive easements or fee title by the Federal Government. The establishment of compatible use zones would promote the development of non-noise sensitive activities in the high noise area. (140 pages)

COMMENTS MADE BY: EPA DOC HEW HUD DOI DOT
(ELR ORDER # 31098) (NTIS ORDER # EIS 73 1098F)

DEPARTMENT OF DEFENSE, Army Corps

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Draft

Date

Fidalgo Bay, Anacortes

07/30

Washington

County: Skagit

The statement refers to the proposed dredging of a navigation channel from deep water in Guemes Channel to Anacortes. The project would provide access to moorage facilities and an industrial park under development by the City of Anacortes. Spoil will be deposited in diked areas supplied by the city. Marine biota will be adversely affected by dredging. (Seattle District) (34 pages)
(ELR ORDER # 31266) (NTIS ORDER # EIS 73 1266D)

Bayou Bartholomew and Tributaries

07/30

Arkansas Louisiana

The statement refers to a proposed flood control project involving ten detention lakes, five high water outlet closures, a wildlife mitigation plan, and channel clearing of Bayou Bartholomew in the vicinity of Pine Bluffs, Arkansas. Adverse impact will include the loss of timber resource and wildlife habitat. (Vicksburg District)
(48 pages)
(ELR ORDER # 31267) (NTIS ORDER # EIS 73 1267D)

Butler Valley Dam and Blue Lake

07/17

California

County: Humboldt

The statement refers to a proposed multi-purpose water storage project, including a 326 foot high embankment dam on the Mad River. The reservoir will drain an area of 352 square miles. Adverse impact includes the inundation of 2360 acres of land and 11 miles of stream in one of the few remaining small coastal valleys in northern California. Archeological sites in an area once occupied by the Whilkut Indians will be lost. (San Francisco District)
(278 pages)
(ELR ORDER # 31180) (NTIS ORDER # EIS 73 1180D)

Las Tunas Beach Park, Erosion Project

07/20

California

County: Los Angeles

The statement refers to a proposed beach erosion control project. Project measures include the construction of two rubblemound groins and the deposit of 200,000 cu.yds. of fill. There will be adverse impact to marine biota. (Los Angeles District) (45 pages)

(ELR ORDER # 31205) (NTIS ORDER # EIS 73 1205D)

Dry Creek Lake, Russian River Basin

07/20

California

County: Sonoma

The statement refers to the proposed construction of the Dry Creek Lake and Channel, Russian River Basin Project, known locally as the Warm Springs Dam and Lake Sonoma Project. Project measures include a 319 feet high earth-fill dam on Dry Creek, a 381,000 acre-feet reservoir, recreation facilities, a fish hatchery, and channel improvements on Dry Creek. A total of 17,650 acres of land will be acquired for the project. The project will result in the displacement of residents; increased economic activity; the loss of wildlife habitat and displacement of wildlife; and the loss of archeological sites, among other effects. (San Francisco District)

(ELR ORDER # 31207) (NTIS ORDER # EIS 73 1207D)

Los Angeles - Long Beach Harbors

07/27

California

County: Los Angeles

The revised statement refers to the proposed deepening of areas within the Los Angeles port of the Harbors, and use of the fill to create new lands for terminals. Impact of the action would include the socio-economic impacts from increased trade; use of the harbor by larger vessels, with reduction in the total number of commercial vessels and a corollary reduction in discharge of pollutants; the loss of harbor bottom habitat and open space. The loss of marine habitat will include a part of the present catch areas for a large part of the southern California live bait anchovy fishery. (Los Angeles District) (172 pages)

(ELR ORDER # 31258) (NTIS ORDER # EIS 73 1258D)

Preferential Mail Facility, Hartford

07/25

Connecticut

The proposed project is the construction of a Preferential Mail Facility in Hartford, Conn. The building will be a single floor operation with a public lobby multi-story office area, and parking area. The facility will acquire 22.5 acres. Adverse effects stemming from the project are increased traffic, and noise and air pollution levels. (24 pages)

(ELR ORDER # 31234) (NTIS ORDER # EIS 73 1234D)

Draft

Date

St. Joseph's Bay

07/19

Florida

The statement refers to the maintenance dredging of the entrance channel and inner harbor channels in St. Joseph Bay. Spoil will be placed in diked areas on land. Adverse impact will be to marine biota. (26 pages)

(ELR ORDER # 31202) (NTIS ORDER # EIS 73 1202D)

Central and Southern Florida Flood Control

07/20

Florida

The statement refers to proposed modifications to the Central and Southern Florida Flood Control Project, in order to provide flood protection for a rapidly urbanizing 38 square mile area. Project measures include the removing of 683,000 cu.yds. of material from Canal 17, and the enlarging of Structure 44. There will be a more rapid discharge of nutrient-rich fresh water to Lake Worth during flood periods. (Jacksonville District) (33 pages)

(ELR ORDER # 31211) (NTIS ORDER # EIS 73 1211D)

Evansville Local Protection Project

07/06

Indiana

County: Vanderburgh

Proposed is the continued construction of the flood protection work at Evansville. The Pigeon Creek Section (Unit 2) is the last portion of the project to be completed at this time. Protection works consist of earthen levees, concrete walls, pumping plants, and associated interior drainage facilities. Adverse effects of the action are changes in land use; alteration of the natural terrain and obstruction of river view; and the relocation of 65 families on 203 acres of land. (22 pages)

(ELR ORDER # 31124) (NTIS ORDER # EIS 73 1124D)

Local Protection Project, Muscatatuck River

07/26

Indiana

County: Jackson Washington

Proposed is a small flood protection project which involves the removal of two logjams and channel relocation around the third, on the Muscatatuck River between Mile 24 and 26. There will be disruption of riparian habitat. (Louisville District) (18 pages)

(ELR ORDER # 31245) (NTIS ORDER # EIS 73 1245D)

Local Protection Project, Bettendorf

07/24

Iowa

County: Scott

The statement refers to a local flood protection project for the City of Bettendorf. Project measures will include 3 miles of earthen levee and 400 feet of concrete "I" wall. Adverse impact will include the loss of 20 acres of farm land, 10 acres of bottomland vegetation, 5.8 acres of riverbottom aquatic habitat, the disruption of the river view for 12 residences, and increased river turbidity during construction. (Rock Island District) (29 pages) (ELR ORDER # 31227) (NTIS ORDER # EIS 73 1227D)

Saylorville Flood Control Project, Des Moines River

07/31

Iowa

County: Polk

The statement refers to the continuation of construction of the Saylorville Lake multi-purpose project for flood control, low-flow augmentation, fish and wildlife management, and recreation. The project includes a 6,750 foot crest-length, 105 foot high earth fill dam on the Des Moines River, with a permanent pool of 5,400 acres and a full flood pool of 16,700 acres. Also included is the Big Creek sub-impoundment and its 885 acre lake. Adverse impact will include the loss of wildlife habitat and archeological sites, and the displacement of residents. (Rock Island District) (ELR ORDER # 31281) (NTIS ORDER # EIS 73 1281D)

Red River Lake

07/20

Kentucky

The statement refers to a proposed multi-purpose project for flood control, water supply, and recreation at mile 42.3 of the Red River. Total project land requirement is 5,775 acres, one fourth of which will be from the Daniel Boone National Forest. Inundation will include 1,546 acres of land and 15 miles of free-flowing stream. (Louisville District) (106 pages) (ELR ORDER # 31209) (NTIS ORDER # EIS 73 1209D)

Bushley Bayou Flood Control Project

07/11

Louisiana

The statement considers the advisability of providing back-water flood protection to the Bushley Bayou area by means of a loop levee, gravity floodgate, internal drainage canal and a 1,500 cubic-foot-per-second pumping station. Three thousand acres of suitable wildlife lands and water supply and control facilities will be acquired to mitigate project induced fish and wildlife losses. Adverse effects of the action are loss of 5,900 acres of bottomland hardwood forests, loss of fish and wildlife habitat and possible damage to Indian mounds of archeological value. (70 pages) (ELR ORDER # 31158) (NTIS ORDER # EIS 73 1158D)

Gulfport Harbor, Mississippi

07/05

Mississippi

County: Harrison

The proposed project is the continuation of routine maintenance dredging of the Gulfport Harbor. The project consists of a channel across Ship Island Bar, a channel through Mississippi Sound, an anchorage Basin at Gulfport and the maintenance of the small boat harbor. Adverse impacts will be: loss of bottom-dwelling organisms, increases in turbidity, increases in the amount of mercury and other heavy metals in the food chain (present concentrations exceed the EPA criteria for open water disposal), reduction in primary productivity, and loss of phytoplankton. (14 pages)

(ELR ORDER # 31112) (NTIS ORDER # EIS 73 112D)

Pascagoula Harbor

07/19

Mississippi

The statement refers to the continuation of routine maintenance dredging of the harbor and nearby channels. Adverse impact will include the loss of marine biota, an increase in the amount of mercury in the food chain, and alteration to Petit Bois Island. (Mobile District) (22 pages)

(ELR ORDER # 31200) (NTIS ORDER # EIS 73 1200D)

Preferential Mail Center, Manchester

07/23

New Hampshire

The statement refers to the proposed construction of a preferential mail center on a 45 acre site in Manchester. Adverse impact will result from construction disruption and runoff to a local brook. (Waltham District) (62 pages)

(ELR ORDER # 31225) (NTIS ORDER # EIS 73 1225D)

Whitewater Creek

07/16

New Mexico

The statement refers to the proposed channelization and excavation of 1.6 miles of Whitewater Creek near Glenwood, in order to reduce the threat of flooding. Adverse impact will include the loss of riparian wildlife habitat; short term increase in sediments into the San Francisco River; and possible effects on underground water. (Los Angeles District) (21 pages)

(ELR ORDER # 31174) (NTIS ORDER # EIS 73 1174D)

New Rochelle Harbor

07/06

New York

County: Westchester

Proposed is the maintenance dredging of the existing Federal channels in New Harbor to their authorized dimensions. Spoil will be deposited in the approved dumping ground in the Atlantic Ocean. Temporary turbidity and disruption of local marine life will occur.

(10 pages)

(ELR ORDER # 31127) (NTIS ORDER # EIS 73 1127D)

East Rockaway Inlet

07/19

New York

The statement refers to the proposed dredging of the Federal Channel in East Rockaway Inlet to its authorized dimensions. Disposal of spoil will be in deep water off-shore. There will be adverse impact to marine biota.

(11 pages)

(ELR ORDER # 31201) (NTIS ORDER # EIS 73 1201D)

Flood Control Project, Ardsley

07/20

New York

The statement refers to a flood control project on the Saw Mill River in Ardsley, New York. Project measures will include relocation of a portion of the river, and construction of levees, walls, a stilling basin, and interior drainage facilities. There will be adverse impact to riparian life. (31 pages)

(ELR ORDER # 31210) (NTIS ORDER # EIS 73 1210D)

Local Protection Project, Chillicothe

07/26

Ohio

The statement refers to a proposed protection project involving 10,500 feet of earthen levee, 250 feet of concrete floodwall, two gate openings, four pump stations, and 82 pressure relief wells. There will also be associated recreational measures including a bike and walking trail, rest stops, overlooks, picnic areas, and related facilities. Adverse impact will be the partial loss and degradation of bottomland hardwood forest wildlife habitat within the urban environment. (Huntington District) (90 pages)

(ELR ORDER # 31242) (NTIS ORDER # EIS 73 1242D)

Deep Fork Logjam, Deep Fork River

07/11

Oklahoma

County: Creek Oktuskee

The proposed project consists of removing a logjam from the Deep Fork Canadian River. The removal of the Logjam will cause an increase in turbidity. (8 pages)

(ELR ORDER # 31160) (NTIS ORDER # EIS 73 1160D)

Turtle Creek Local Protection Project

07/12

Oklahoma

County: Canadian

The statement refers to a flood protection project on Turtle Creek in Yukon, Oklahoma. There will be channel work done on the Creek in order to protect 600 acres of land. Forty acres will be acquired for project measures.

(Tulsa District. (32 pages)

(ELR ORDER # 31165) (NTIS ORDER # EIS 73 1165D)

National Recreation Area System, Oklahoma

07/13

Oklahoma

County: several

The statement refers to the proposed establishment of a 4 lake area in northeastern Oklahoma as part of a National Recreation Area. Parts of 190,600 acres of Federally owned lands would be made available for recreation development.

Construction would include 11 public use areas, 52 miles of motor bike trails, 25 miles of bicycle trails, 60 miles of hiking trails, and 32 miles of nature trails. Some native areas and wildlife habitat will be lost. (89 pages)

(ELR ORDER # 31172) (NTIS ORDER # EIS 73 1172D)

Optima Lake, North Canadian River

07/20

Oklahoma

County: Texas

The statement refers to the continued construction of the dam and lake on the North Canadian River and Coldwater Creek. Purposes of the project are flood control, water supply, recreation, and fish and wildlife. The lake will permanently inundate 5,340 acres of wildlife habitat, with possible periodic inundation of 7,639 acres. The free flowing nature of Coldwater Creek and the North Canadian River will be lost. The historic townsite of Old Hardesty will be inundated. (Tulsa District)

(ELR ORDER # 31213) (NTIS ORDER # EIS 73 1213D)

Cougar Lake, McKenzie River Salmon Hatchery

07/24

Oregon

County: Lane

The statement refers to the continuation of operations at Cougar Lake, for flood control, power generation, low flow augmentation, and recreation; and construction of a new fish hatchery which will serve to replace runs of spring chinook salmon which have been eliminated by Cougar Dam and Lake. The operation of the hatchery will add waste materials to McKenzie River. (Portland District)

(95 pages)

(ELR ORDER # 31229) (NTIS ORDER # EIS 73 1229D)

Pottstown Flood Protection Project

07/03

Pennsylvania

The proposed project consist of 2 miles of channel improvements in the Schuylkill River and removal of a constriction in Manatawny Creek which exists under High Street Bridge. Loss of aquatic life will occur. (24 pages)
(ELR ORDER # 31105) (NTIS ORDER # EIS 73 1105D)

Hay Creek, Birdsboro

07/05

Pennsylvania

County: Berks

The proposed project is the construction of levees and floodwalls along portions of Hay Creek. East Main and East First Street Bridges will be raised by 9 and 7 feet respectively, to accommodate the levees and floodwalls. An increase in water turbidity will occur. (32 pages)
(ELR ORDER # 31114) (NTIS ORDER # EIS 73 1114D)

Flood Control, Wyoming Valley

07/13

Pennsylvania

County: Luzerne

The statement refers to proposed modifications to existing flood control features in the Wyoming Valley. Basic elements include the raising of 64,000 linear feet of levees to heights dictated by the requirement that adequate flood protection constitutes levee raising to the June, 1972 Hurricane Agnes flood height. There will be adverse impact upon aesthetics and ecological habitats and patterns. (121 pages)
(ELR ORDER # 31173) (NTIS ORDER # EIS 73 1173D)

Zacate Creek

07/11

Texas

The statement refers to a proposed flood protection and recreation project for the City of Laredo. Included are 19,500' of channel work on Zacate Creek, and open space park development. A total of 160 buildings (mostly low-income housing), will be displaced by the project; some archeological sites will be lost. (Fort Worth District) (92 pages)
(ELR ORDER # 31161) (NTIS ORDER # EIS 73 1161D)

Aransas Pass, Gulf Intracoastal Waterway

07/27

Texas

The statement refers to the proposed deepening and widening of the channel of Aransas Pass and nearby navigation areas. Dredged spoil will be placed in existing land disposal areas. Adverse impact will be to marine biota; 30 acres of marsh will be covered by spoil. (Galveston District) (15 pages)
(ELR ORDER # 31244) (NTIS ORDER # EIS 73 1244D)

Strip Mine Demonstration Reclamation Project

07/11

West Virginia

The project consists of a program to provide erosion and sedimentation control through land stabilization to areas disturbed by coal extraction; provision of water quality control by rehabilitating 10.5 miles of stream channel and institution of a floodplain management program; provision of water quality control by recommending a pilot demonstration project for acid mine drainage abatement; provision of domestic waste treatment and reuse; improvement of existing water supplies; provision of mini day-use parks and public hunting areas; and removal of dilapidated buildings, and a general clean-up of the watershed. Increased noise and dust pollution and water turbidity will occur.

(ELR ORDER # 31159) (NTIS ORDER # EIS 73 1159D)

Oceana Local Flood Protection Project

07/12

West Virginia

The statement refers to a flood protection project at Oceana. Project measures include 25,000 feet of channel work from the Clear Fork - Laurel Fork confluence to Lollydale, three sediment retention basins, and recreation facilities. There will be construction disruption and loss of wildlife habitat. (Huntington District)

(48 pages)

(ELR ORDER # 31162) (NTIS ORDER # EIS 73 1162D)

Final

Date

Columbia Drainage and Levee District No. 3

07/27

Illinois

County: Monroe

The statement refers to a proposed flood protection project involving the construction of two pumping stations, 2,500 feet of interceptor ditches, and the cleaning out of 11,400 feet of ditches. The project is expected to reduce annual flooding from 2,170 acres to 540 acres. (St. Louis District)

(37 pages)

COMMENTS MADE BY: USDA DOI EPA
state agencies

(ELR ORDER # 31259) (NTIS ORDER # EIS 73 1259D)

Flood Protection, Southwest Jefferson County

07/12

Kentucky

County: Jefferson

The statement refers to a project which is intended to protect 41 square miles of Ohio River floodplain against

the flood of record. Project measures include 70,750 feet of earthen levee, 1500 feet of reinforced concrete floodwall, a permanent impoundment of 810 acres; five pumping plants; and 1815 acres for recreation. A total of 2,750 acres would be acquired for the project in fee, 803 acres for flowage easement, and 580 acres for borrow. Displacements will include 109 family dwellings, 15 commercial buildings, 15 sets of farm buildings, 99 house trailers, and 2 churches.

(66 pages)

COMMENTS MADE BY: USDA DOI

state and regional agencies

(ELR ORDER # 31166) (NTIS ORDER # EIS 73 1166F)

Tred Avon River, Maryland

07/05

Maryland

County: Talbot

The proposed project is the hydraulic dredging of a channel in the Tred Avon River for navigation purposes. The project will disturb or remove benthic organisms, such as oysters and clams; temporarily increase turbidity and silt load of the river; and remove 57 acres of agricultural land for spoil, thus destroying the wildlife habitat. Increases in noise will occur. (62 pages)

COMMENTS MADE BY: USDA USCG USN DOC EPA

(ELR ORDER # 31122) (NTIS ORDER # EIS 73 1122F)

Libby Reregulating Dam

07/24

Montana

The statement refers to the proposed construction of a reregulating dam on the Kootenai River, along with a 4 unit 36,000 kw hydroelectric power plant. A 1000' long access road will also be part of the project. The plant will require construction of transmission lines; an unspecified amount of land will be committed to the project. (68 pages)

COMMENTS MADE BY: USDA DOI DOT EPA FPC HEW

(ELR ORDER # 31228) (NTIS ORDER # EIS 73 1228F)

Niobrara Ground Water

07/25

Nebraska

County: Knox

The statement considers a program which is intended to resolve the seepage and drainage problems in the vicinity of the town of Niobrara. The village is located on river bottom lands near the confluence of the Niobrara and Missouri Rivers. The growth of the river delta and a rising ground water table threaten local flooding. The program would involve government purchase of all affected property, the establishment of a non-profit development corporation to establish a new townsite and facilities, and the relocation of displaced individuals. Total Federal cost of the project is to be \$7,000,000.

COMMENTS MADE BY: EPA

state, local and private agencies
(ELR ORDER # 31230) (NTIS ORDER # EIS 73 1230F)

Field Research Facility, Duck

07/19

North Carolina

The proposal involves the construction of a research facility on a 175 acre site on the Outer Banks 1 mile north of Duck. Included are a 1800 foot ocean pier and associated shore facilities. There will be damage to the dunes and to marine biota, as well as adverse aesthetic impact. The pier will be an obstruction to the navigation of boats, and to migratory birds and fish, and an interruption to vehicular traffic on the beach. (Wilmington District) (90 pages)

COMMENTS MADE BY: AEC EPA DOT USDA

state agencies
(ELR ORDER # 31203) (NTIS ORDER # EIS 73 1203F)

Hannibal Locks and Dam, Ohio River

07/09

Ohio

West Virginia

The proposed project involves the construction and operation of a high lift, non-navigable gated dam with two parallel lock chambers, removal of 3 existing locks and dams (12, 13, and 14), localized dredging to provided required channel clearances and the establishment of public use access areas. The conversion of 3 pools into a single pool of 42.2 miles will inundate 1,200 acres of river bank and clearing. Adverse impacts include loss or disruption of 1,450 acres of wildlife habitat; loss of bank erosion. (68 pages)

COMMENTS MADE BY: USDA EPA USCG DOI

state agencies and citizen groups
(ELR ORDER # 31142) (NTIS ORDER # EIS 73 1142F)

Gathright Lake, Supplement (2)

07/20

Virginia

The document provides supplemental information on the Gathright Lake Project in Virginia. An earlier statement was filed with the Council on June 1, 1973. (ELR ORDER # 30935; NTIS Order # EIS 73 0935F).

(ELR ORDER # 31208) (NTIS ORDER # EIS 73 1208F)

Slaughters Bar

07/05

Washington Oregon

The statement refers to the proposed construction of a 40' deep navigation channel, (1600' wide), at Slaughters Bar; and a 40' x 1200' turning basin at Longview Bridge. Dredg-

ed spoil will be deposited at Lord Island, Slaughters Bar, and Howard Island (at 3.1 million cu. yds. initially and 450,000 cu.yds. annually thereafter). Approximately 509 acres of wildlife habitat will be lost to the project.

COMMENTS MADE BY: USDA USCG DOI DOT EPA
(ELR ORDER # 31123) (NTIS ORDER # EIS 73 1123F)

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Joseph A. Grimes, Jr.
Special Civilian Assistant to the
Secretary of the Navy
Washington, D.C. 20350
(202) 697-0892

Draft Date
Naval Air Station, Miramar 07/12

California

Proposed is the development of a 105-site, 40 acre camping facility on Navy owned land in San Clemente Canyon. The facility would be utilized by naval personnel and dependants. Some vegetation will be removed, and wildlife displaced. (17 pages)
(ELR ORDER # 31163) (NTIS ORDER # EIS 73 1163D)

Final Date
Bolling/Anacostia Base Development 07/23

District of Columbia

The statement refers to the proposed construction of new facilities for joint military use at the Bolling/Anacostia tract in southeast Washington. Included are continued development of Tri-Service Support Facilities, such as enlisted man dormitories, a mess hall, and supportive facilities. Also proposed are 900,000 sq.ft. of Air Force administrative space and 1,400,00 sq.ft. of DOD administrative space, an industrial/technical area, two schools, a park and related works. Adverse impacts will include the the severe overtaxing of existing transportation facilities. (124 pages)

COMMENTS MADE BY: EPA NCPC AHP COE DOT DOI
regional agencies and concerned
citizens

(ELR ORDER # 31241) (NTIS ORDER # EIS 73 1241F)

Multi-Purpose Target Range, Meridian 07/18

Mississippi

County: Noxubee

Proposed is the acquisition of 500 acres, and easements on 2400 acres, in order to establish an air-to-ground target range for use by the Naval Air Station, Meridian. Target preparation will include the clear-cutting of 500 acres of saw timber and pulpwood. Adverse impacts will include soil disruption and deposits of metal fragments, and increases in ambient noise and air pollution levels. No live rockets, bombs or incendiary ordance will be used. (47 pages)

COMMENTS MADE BY: EPA DOC DOI

(ELR ORDER # 31190) (NTIS ORDER # EIS 73 1190F)

DELAWARE RIVER BASIN COMMISSION

W. Brinton Whitall, Secretary
Post Office Box 360
Trenton, New Jersey 08603
(609) 883-9500

Final

Date

Trout Run Earthfill Dam

07/16

Pennsylvania

County: Berks

Proposed is the construction of an earthfill dam, and Trout Run Reservoir. The facility will include a multi-leveled intake tower, bottom outlet, pumping station, spillway and stilling basin, and transmission line. A total of 42 acres of land will be inundated by the project. Adverse impacts stemming from the project are loss of land and associated wildlife cover. (approximately 200 pages)

COMMENTS MADE BY: HEW HUD COE TREA USCG AHP USDA

state agencies and concerned citizens

(ELR ORDER # 31176) (NTIS ORDER # EIS 73 1176F)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Sheldon Meyers
Director, Office of Federal Activities
Room 3630 Waterside Mall
Washington D.C. 20460
(202) 755-0940

Draft Date
Sewage Treatment Plant, Fulton and Cobb Counties 07/06

Georgia

County: Fulton Cobb

The statement refers to projects which have been funded or or are proposed for funding. Included are interceptor sewers, pumping stations and force mains, and expansions to the existing Bay Creek sewage treatment plant.

Sanitary sewage will be treated prior to discharge to the the Chattahoochee River. The primary adverse impact of the action is the stimulation of secondary effects caused by urban development, including a reduction of the aesthetic values of the Chattahoochee River corridor.

(105 pages)

(ELR ORDER # 31135) (NTIS ORDER # EIS 73 1135D)

Marion Sewage System 07/06

North Carolina

County: McDowell

The statement refers to the proposed construction of wastewater pumping stations, force mains, interceptor sewers, and a wastewater treatment plant with discharge to the Catawba River. Adverse impact will include construction disruption, the loss of flora, and soil erosion.

(78 pages)

(ELR ORDER # 31133) (NTIS ORDER # EIS 73 1133D)

Final Date

Sewage System, Fort Lauderdale 07/02

Florida

County: Broward

The proposed action is the construction of a larger and more advanced sewage collection and treatment system. Total capacity will be expanded from 19.5 MGD to 38MGD. Among the project measures are: multimedia filtration, nitrification, and breakpoint chlorination at the Port Everglades and Coral Ridge Plants; redirection of flow from the Executive Airport Plant to north Broward; interconnection among several plants; and related work. Completion of the project will allow continued area population growth. (The statement "Ocean Outfalls and Other Methods of Treated Wastewater Disposal in Southeast Florida," NTIS # EIS 73 0491F, 3/22/73, should be considered part of the statement by reference.)

COMMENTS MADE BY: USDA HUD HEW DOI
(ELR ORDER # 31100) (NTIS ORDER # EIS 73 1100F)

Wastewater Treatment, Lower Raritan River

07/12

New Jersey

County: Middlesex Monmouth

Proposed are additions to the existing treatment plant of
of the Middlesex County Sewerage Authority, and construc-
tion of sewers and a treatment plant for the Bayshore
Regional Sewerage Authority. The waters of Raritan Bay
will be affected; there may be a lowering of ground-water
levels, and salt-water encroachment. (242 pages)

COMMENTS MADE BY: EPA COE HEW HUD
(ELR ORDER # 31167) (NTIS ORDER # EIS 73 1167F)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Draft

Date

Federal Home Loan Bank Board

07/18

District of Columbia

The statement refers to the proposed construction of a building which will house the Federal Home Loan Bank Board. The site is 17th and G Streets, N.W. The multi-story structure will encompass 400,650 gross square feet, including two levels of below grade parking. The adjacent building is listed on the National Register of Historic Places. There will be construction disruption. (30 pages)
(ELR ORDER # 31197) (NTIS ORDER # EIS 73 1197D)

Federal Youth Center, Richmond

07/18

Florida

County: Dade

The statement refers to the proposed construction of a 15 building complex on a 205 acre wooded site. The complex will house a Federal Youth Center for correctional purposes, to be operated by the Bureau of Prisons. There will be construction disruption from the project.
(51 pages)
(ELR ORDER # 31186) (NTIS ORDER # EIS 73 1186D)

Federal Office Building, Atlanta

07/18

Georgia

Proposed is the construction of a courthouse and Federal office building which will provide space for 3,000 employees. The facility will have a gross area of 1,208,175 square feet in 24 stories, on a 4.139 acre site. Parking will be provided for 310 vehicles. There will be construction disruption; economic growth in the central business district may be spurred. (43 pages)
(ELR ORDER # 31191) (NTIS ORDER # EIS 73 1191D)

Fort Custer Air Force Station

07/09

Michigan

The statement refers to the proposed disposal of 125.07 acres of land at Custer Air Force Station by negotiated sale to the City of Springfield for general public purposes. Redevelopment of the property will increase vehicular traffic in the area resulting in some vehicular air

pollution.

(15 pages)

(ELR ORDER # 31139) (NTIS ORDER # EIS 73 1139D)

Federal Office Building, Saginaw

07/16

Michigan

Proposed is the construction of a new Federal Office Building, of 126,000 sq.feet. The building is intended to serve as as an environmental demonstration laboratory, with a solar collector, a waste and rain water collection system, extensive use of recycled building materials, and landscaped lawn and roof areas. Adverse impact will include construction disruption. (49 pages)

(ELR ORDER # 31175) (NTIS ORDER # EIS 73 1175D)

Final

Date

Dwight D. Eisenhower Library

07/05

Kansas

County: Dickinson

The proposal is for major improvements at the Dwight D. Eisenhower Library. Included are the acquisition of land; the construction of additional parking facilities; the construction of a Visitors' Center; and the completion of landscaping. These are intended to accommodate the increasing number of visitors. There will be adverse impact from construction disruption. (63 pages)

COMMENTS MADE BY: AEC USDA DOT EPA GSA HUD2 DOI

(ELR ORDER # 31113) (NTIS ORDER # EIS 73 1113F)

Courthouse and Federal Office Building, Dayton

07/03

Ohio

The statement refers to the construction of a new Courthouse and Federal Office Building in Dayton. The building will accommodate the U.S. Courts, a postal station, and twelve other Federal agencies. The facility will have a gross area of approximately 162,000 square feet in nine stories and a basement, and will house approximately 440 employees. (60 pages)

COMMENTS MADE BY: AHP USDA AEC DOC EPA HEW HUD DOI DOT

(ELR ORDER # 31102) (NTIS ORDER # EIS 73 1102F)

Courthouse and Federal Office Building

07/19

Oregon

County: Lane

The proposal is for the construction of a new courthouse and office building of 105,021 gross sq. ft. in the City of Eugene. The building will house 19 agencies, the U.S. Courts, and Congressional offices. There will be construction disruption. (94 pages)

COMMENTS MADE BY: AHP AEC USDA DOI DOT

state agencies

(ELR ORDER # 31198) (NTIS ORDER # EIS 73 1198F)

DEPARTMENT OF HEW

Contact: Mr. Paul Cromwell
Acting Director, Office of Environmental Affairs
Office of the Assistant Secretary for Administration
and Management
Room 3718 HEW-North
Washington, D.C. 20202
(202) 963-4456

Final

Date

Polychlorinated Biphenals (PCB's) in Food, Supplement 07/09

The document supplements the final environmental impact statement on PCB's (ELR Order # 05804; NTIS ORDER # EIS 72 5804-F) filed December 21, 1972. Additional information relative to PCB rulemaking and comments received on the draft statement are provided.
(38 pages)

(ELR ORDER # 31141) (NTIS ORDER # EIS 73 1141F)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Acting Director, Office of Community and
Environmental Standards
Room 7206
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-5980

Draft

Date

Kingston Urban Renewal Project
Pennsylvania

07/11

County: Luzerne

The statement refers to an urban renewal project for the Borough of Kingston, in order to compensate for damages which resulted from Tropical Storm Agnes in 1972. Under the project flood damaged structures will be removed, and new housing constructed. Twenty percent of new residential construction is expected to be for low income families. Commercial areas will be reconstructed. There will be disruption from construction activities. (81 pages)
(ELR ORDER # 31087) (NTIS ORDER # EIS 73 1087D)

Reading Urban Renewal Project

07/11

Pennsylvania

Proposed is an urban renewal program for the City of Reading, in order to compensate for damages which resulted from Tropical Storm Agnes in 1972. Of 797 buildings in the project area, 520 are structurally deficient; 214 will be cleared. Fifty percent of new residential construction will be for moderate income families; 20% will be for low income families. There will be construction disruption. (36 pages)
(ELR ORDER # 31082) (NTIS ORDER # EIS 73 1082D)

Penn Susquehanna Urban Renewal Project

07/11

Pennsylvania

Proposed is a conventional urban renewal program in the City of Harrisburg, in an effort to offset damage caused by Tropical Storm Agnes in 1972. (115 pages)
(ELR ORDER # 31083) (NTIS ORDER # EIS 73 1083D)

Milton and Turbot Urban Renewal Projects

07/11

Pennsylvania

The statement refers to an urban renewal program for the area of Milton. Three proposed disaster projects are involved, those of Milton North, Milton South, and Turbot. The purpose of the program is that of offsetting damage caused by Tropical Storm Agnes in 1972. There will be construction disruption from the projects. (74 pages)
(ELR ORDER # 31084) (NTIS ORDER # EIS 73 1084D)

Lock Haven Urban Renewal

07/11

Pennsylvania

County: Clinton

The statement refers to an urban renewal project for the City of Lock Haven, in order to compensate for damage caused by Tropical Storm Agnes in 1972. The project will encompass 322.8 acres of residential property (20% of the city's land area). A total of 392 buildings of the 885 in the project area are scheduled to be cleared. There will be construction disruption. (83 pages)
(ELR ORDER # 31085) (NTIS ORDER # EIS 73 1085D)

Wilkes-Barre Urban Renewal Project

07/11

Pennsylvania

The statement refers to a proposed urban renewal project for the City of Wilkes-Barre. The project is intended to compensate for damage caused by Tropical Storm Agnes in 1972. The project area encompasses 207.73 acres. A total of 249 buildings will be cleared for renewal operations. There will be construction disruption. (72 pages)
(ELR ORDER # 31086) (NTIS ORDER # EIS 73 1086D)

Final

Date

Harpers Square Apartments

07/10

Virginia

County: Princess Anne

The statement refers to a proposed 400 unit Department of Defense set-aside housing project, which is to be developed under the provisions of Section 236 HUD subsidized mortgage housing. The site is to the south of Oceana Naval Air Station, Virginia Beach. The site is within CNR Zone 2 of the Station, making the impact of military aircraft noise significant to residents of the project. (175 pages)
COMMENTS MADE BY: DOD DOC OEO EPA USN DOI HEW
(ELR ORDER # 31165) (NTIS ORDER # EIS 73 1165F)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Draft

Date

Deepwater Ports

07/10

The statement refers to a bill which would amend the Outer Continental Shelf Lands Act to authorize the Secretary of the Interior to regulate construction and operation of deepwater port facilities. The legislation would allow regulation when the level of imports of petroleum or other bulk commodities warrants the existence of such facilities. The environmental risk is related to ship density in congested areas, as well as total tonnage of commodities. The effect of transporting increased petroleum imports via Very Large Cargo Carriers (VLCC's) through deepwater port facilities located on the OCS is examined.

(534 pages)

(ELR ORDER # 31147) (NTIS ORDER # EIS 73 1147D)

Legislation to Deregulate Natural Gas

07/18

The statement refers to proposed legislation which would amend the Natural Gas Act of 1938 to remove the pricing of "new" natural gas in interstate commerce from regulation by the Federal Power Commission, and subject it to the forces of the free market. Deregulation of natural gas prices may lead to changes in production by consumption. Potential impact from increased production would include: 1) activities associated with exploration, production, transportation, distribution and combustion; 2) those which do not take place because gas displaces other energy forms; and 3) those which arise from changes in the uses of natural gas.

(ELR ORDER # 31196) (NTIS ORDER # EIS 73 1196D)

Bureau of Land Management

Draft

Date

Oil and Gas Lease Sale, Fall 1973

07/20

Mississippi Alabama Florida

The statement refers to the proposed sale of one hundred and fifty-nine tracts (886,458 acres) of Outer Continental Shelf Lands off Mississippi, Alabama, and Florida, for oil and gas exploration and development. The sale is scheduled for fall, 1973. All tracts offered pose some degree of pollution risk. Each tract offered is subject to a

matrix analytical technique in order to evaluate significant environmental impacts.

(ELR ORDER # 31215) (NTIS ORDER # EIS 73 1215D)

Final

Date

Wild Free-Roaming Horse and Burro Management

07/06

The statement refers to proposed regulations for the protection, management, and control of wild free-roaming horses and burros on land administered by BLM. The regulations would authorize a system of management which would enable maintenance of strong, healthy herds in a quality habitat. The dedication of habitat to horses and burros would limit availability of forage and habitat for other animals. (136 pages)

COMMENTS MADE BY: AEC DOD DOI

agencies of several states, and
concerned citizens

(ELR ORDER # 31134) (NTIS ORDER # EIS 72 1134F)

Bureau of Outdoor Recreation

Draft

Date

Continental Divide and Kit Carson Trails

07/31

The statement refers to the proposed authorization and designation of the Continental Divide and Kit Carson Trails as components of the National Trails System. The proposal would establish a 3,100 mile foot and horseback trail along the Divide from the Mexican border to the Canadian border, through New Mexico, Colorado, Wyoming, Idaho, and Montana; and a 370 mile Kit Carson Trail along the mountain ranges in north-central New Mexico. Approximately 1900 miles of the Trails are presently in existence. Development will cause disturbance of soils and vegetation, and there will be impact from visitor use. (64 pages)

(ELR ORDER # 31273) (NTIS ORDER # EIS 73 1273D)

Upper Iowa Scenic River Project

07/20

Iowa

County: Winneshiek

The proposed action would initiate public acquisition of a land corridor along the Upper Iowa River. The ultimate length of the corridor will be 80 miles. The segment covered by the statement will be 28.7 river miles and 4,993.5 acres, to be acquired utilizing a 50 percent grant from the Federal Land and Water Conservation Fund. The project is intended to protect the free-flowing, scenic values of the Upper Iowa River, and to make the river available for public recreation use. Impact will include the acquisition of the land, in fee title; the possible impact of future, as yet unplanned, development; and that of the long-range acquisition of the entire 80 miles.

(ELR ORDER # 31212) (NTIS ORDER # EIS 73 1212D)

Final

Date

Transmission Line, Lake Tahoe State Park

07/03

Nevada

The proposed project is the construction of 16 miles of 120 kV overhead transmission line, from Carson City, across Lake Tahoe State Park, to Incline Village. The line will adversely affect the scenic and recreation values of the park. (95 pages)

COMMENTS MADE BY: USDA COE EPA DOI
state, local, and regional agencies, and
citizens groups
(ELR ORDER # 31107) (NTIS ORDER # EIS 73 1107F)

Bureau of Reclamation

Final

Date

North Side Collection System, Frying Pan-Arkansas

07/23

Colorado

County: Eagle Pitkin

The statement refers to a major feature of the Fryingpan-Arkansas Project. The collection system involves an arrangement of diversion dams, conduits, and tunnels designed to intercept and transport 18,400 acre feet of runoff annually from the Colorado River Basin to the Arkansas River Basin. The water will serve municipal and industrial needs, supplement irrigation, enable power generation, and enhance recreation in central and southeastern Colorado. The system will result in a slight increase in the salinity of Colorado River water, and a corresponding increase in the water quality of the Arkansas River.

COMMENTS MADE BY: DOI USDA USCG COE EPA
state agencies and concerned citizens
(ELR ORDER # 31216) (NTIS ORDER # EIS 73 1216F)

Bureau of Sports Fisheries and Wildlife

Draft

Date

Proposed Rice Lake Wilderness Area

07/18

Minnesota

County: Aitkin Mille Lacs

The statement refers to the proposed legislative designation of 1,406 acres of the Rice Lake National Wildlife Refuge and 0.6 acre (two small islands) of the Mille Lacs National Wildlife Refuge as wilderness within the National

Wilderness Preservation System. Some future management options will be removed. (32 pages)
(ELR ORDER # 31195) (NTIS ORDER # EIS 73 1195D)

Proposed Red Rock Lakes Wilderness

07/18

Montana

County: Beaverhead

The statement refers to the proposed legislative designation of 28,850 acres of the Red Rock Lakes National Wildlife Refuge as wilderness within the National Wilderness Preservation System. (27 pages)
(ELR ORDER # 31187) (NTIS ORDER # EIS 73 1187D)

Final

Date

Green Lake Salmon Fish Hatchery

07/18

Maine

County: Hancock

The statement refers to the proposed construction and operation of a national fish hatchery for the propagation of Atlantic salmon, to help restore the species to the waters of New England. The annual output for the hatchery is programmed for 600,000 one year old smolts. There will be possible adverse impact on Graham Lake from hatchery effluent discharge. (100 pages)

COMMENTS MADE BY: USDA COE DOI EPA
state agencies

(ELR ORDER # 31188) (NTIS ORDER # EIS 73 1188D)

Lahontan National Fish Hatchery

07/25

Nevada

County: Douglas

The statement refers to the proposed construction and operation of additional facilities at the Hatchery. Major additions include an administration-visitor building, 3 residences, a hatchery building, storage buildings, and waste treatment facilities. The purpose of the action is the propagation of Lahontan cutthroat trout, in order to restore the fisheries in Pyramid and Walker Lakes. Hatchery waste discharge will result in organic enrichment of Allerman Canal and pasture lands; long term pumping of ground water may result in a temporary decline in the aquifer. (53 pages)

COMMENTS MADE BY: USDA COE DOI EPA FPC

(ELR ORDER # 31233) (NTIS ORDER # EIS 73 1233F)

Warm Springs Indian Reservation

07/18

Oregon

County: Wasco

The statement refers to the proposed construction and operation of a fish hatchery for the propagation of Chinook sal-

mon, and steelhead and rainbow trout. Waste water and construction will affect the Warm Springs River. (71 pages)

COMMENTS MADE BY: USDA DOC DOI EPA
agencies of Washington and Oregon
(ELR ORDER # 31194) (NTIS ORDER # EIS 73 1194F)

Geological Survey

Draft

Date

Santa Ynez Unit, Santa Barbara Channel

07/23

California

The statement refers to proposed operations on seventeen oil and gas leases (83,037 acres) of the Santa Ynez Unit, on the Outer Continental Shelf in the Santa Barbara Channel. The leases will be issued under the provisions of Section 8 of the Outer Continental Shelf Lands Act (67 Stat. 462) for extraction of known gas and oil deposits. Development will entail some degree of pollution risk to the marine environment, adjacent shoreline, and the site of the onshore treating and processing facility from accidental or recurrent oil spillage. (three volumes)
(ELR ORDER # 31217) (NTIS ORDER # EIS 73 1217D)

National Park Service

Draft

Date

Masterplan, Glacier National Park

07/23

Montana

The statement refers to a proposed master plan for the Glacier National Park. The plan is intended to set programs to maintain the present serene wilderness and semi-wilderness nature of the Park, while providing an outstanding experience for both the general vacationer and the wilderness enthusiast. Adverse effects will be from visitor use impact. (91 pages)
(ELR ORDER # 31224) (NTIS ORDER # EIS 73 1224D)

Proposed Wilderness, Glacier National Park

07/23

Montana

The statement refers to the proposed legislative designation of three wilderness areas within the Glacier National Park. Total acreage involved is 917,600. Six hundred acres of potential wilderness is also proposed for inclusion when it qualifies. Adverse effects include possible rationed use, restrictions on back country development, increased costs of trail maintenance, and restriction on certain research projects and management practices. (56 pages)
(ELR ORDER # 31223) (NTIS ORDER # EIS 73 1223D)

Master Plan, Olympic National Park

07/27

Washington

The statement refers to a proposed new conceptual master plan, which will establish developmental patterns and management goals. The plan calls for improved visitor information-orientation programs; improved backcountry experience and reduced ecological degradation, and improved access and reduced traffic congestion. Adverse effects will include the acquisition of private lands and and phasing out of low-cost cabins at Sol Duc Hot Springs. (173 pages)

(ELR ORDER # 31253) (NTIS ORDER # EIS 73 1253D)

Proposed Wilderness, Olympic National Park

07/27

Washington

The statement refers to the proposed legislative designation of 834,980 acres in Olympic National Park as wilderness. Major portions of the park will thereby be preserved in a completely undeveloped state, with natural succession allowed to continue without interference by man. Adverse effects will include foregoing the possibility for development of additional visitor use facilities, and possible restriction on backcountry use. (106 pages)

(ELR ORDER # 31254) (NTIS ORDER # EIS 73 1254D)

Jackson Hole Airport, Grand Teton N.P.

07/27

Wyoming

The statement refers to proposed modifications to the Jackson Hole Airport, within the Grand Teton National Park. The modifications, including the extension of the 6,305 foot runway to 8,000 feet, the construction of a parallel 8,000 foot taxiway, additional aprons, lighting, a control tower, a sewage system, and related works, are intended to give the airport the capacity to handle jet carrier aircraft, and to increase the passenger carrying capability of turbo-prop aircraft. Ecological, social, and economic impacts are discussed, including the destruction of 65 acres of sagebrush grassland and a sage grouse strutting ground. (181 pages)

(ELR ORDER # 31257) (NTIS ORDER # EIS 73 1257D)

Final

Date

Bandelier National Monument

07/27

New Mexico

County: Los Alamos Sandoval

The statement refers to the proposed legislative designation of 21,110 acres of the Monument as wilderness within

the National Wilderness Preservation System. Management options for the Monument will thereby be reduced. (82 pages)
COMMENTS MADE BY: AHP USDA DOI
(ELR ORDER # 31256) (NTIS ORDER # EIS 73 1256F)

Theodore Roosevelt National Memorial Park

07/27

North Dakota

The statement refers to a proposal that 28,335 acres of the Park be designated by Congress as Wilderness. Enactment of the proposal could result in restrictions on back country facility development, the construction of mass recreational needs in other areas, and restricted resource management practices. (58 pages)

COMMENTS MADE BY: USDA DOI EPA FPC AHP
state agencies

(ELR ORDER # 31255) (NTIS ORDER # EIS 73 1255F)

DEPARTMENT OF JUSTICE

Contact: Mr. William Cohen
Land and Natural Resources Division
Room 2129
Department of Justice
Washington, D.C. 20530
(202) 737-2730

Law Enforcement Assistance Administration

Draft

Date

Pasadena Police Heliport

07/18

California

The statement refers to the proposed construction of the Pasadena Police Heliport, a project which is partially funded by LEAA. There will be installation of fuel and landing pads, fencing, night lighting, utilities, and related works. There will be annoyance to neighborhood residents, and disturbance to some wildlife.

(85 pages)

(ELR ORDER # 31193) (NTIS ORDER # EIS 73 1193D)

NATIONAL AERONAUTICS AND SPACE ADMIN.

Contact: Mr. Ralph E. Cushman
Special Assistant, Office of Administration
NASA
Washington, D.C. 20546
(202) 962-8107

Draft

Date

Viking 1975 Program

07/18

The statement refers to the Viking Program, which is part of an overall NASA program designed to explore the planet Mars with automated spacecraft. In 1975 two Viking spacecraft, with Lander Capsule and Orbiter, will be launched from the Air Force Eastern Test Range by Titan/Centaur vehicles, to conduct orbital, upper atmospheric, and surface investigation of Mars. (33 pages)
(ELR ORDER # 31189) (NTIS ORDER # EIS 73 1189D)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 466-4357

Federal Aviation Administration

Draft

Date

Hettinger Municipal Airport
North Dakota

07/26

County: Adams

The statement refers to the proposed expansion of the existing airport at Hettinger. The action consists of land acquisition for development and clear zones; site preparation and drainage to expand and construct a hard-surfaced runway; constructing connecting and access taxiways; constructing an access road; and constructing a maintenance building. Air and noise pollution levels will increase with increased activity. (40 pages)

(ELR ORDER # 31248) (NTIS ORDER # EIS 73 1248D)

Elkhart-Morton County Airport

07/26

Kansas

County: Morton

The proposed project is the improvement of the existing airport to allow the facility to be used on a year-round basis. Project features include extending and widening Runway 17/35 to 4900' x 75', including taxiways; future extension of Runway 3/21 to 4250' x 75', including paving and taxiways; installation of VASI and beacon; construction of lighted wind cone and segmented circle; and ultimate extension of runways to 620' x 100'. (22 pages)

(ELR ORDER # 31250) (NTIS ORDER # EIS 73 1250D)

Boston Logan International Airport

07/06

Massachusetts

The proposed project is to improve the instrumentation of Runway 15R by providing optimum siting for the electronic components of the Instrument Landing System (ILS) and to install additional visual and electronic navigational aides. The project will claim 40 acres of marsh and with it marinelife. An increase in water pollution will occur. (58 pages)

(ELR ORDER # 31131) (NTIS ORDER # EIS 73 1131D)

Draft

Date

Route 60 and 95, Missouri

07/30

County: Texas Wright

The action proposed the acquisition of limited access right-of-way, grading, interchanges, bridges, and ultimate dual lane paving for the relocation of Route 60. It provides for grading and single lane paving of Route 95. Approximately 400 acres of rural land will be committed to right-of-way; 20 residences and 5 businesses will be displaced. (14 pages)

(ELR ORDER # 31269) (NTIS ORDER # EIS 73 1269D)

County Highway 30 and Ala. Route 229

07/05

Alabama

County: Macon Elmore

proposed is the continuation of Macon County Highway 30 to Milstead and the reconstruction of Alabama Route 229 from Milstead to Tallasee. Total length of the project is approximately 9.47 miles. Approximately 195 acres of agricultural land will be committed to the project; one tenant family will be displaced. (15 pages)

(ELR ORDER # 31120) (NTIS ORDER # EIS 73 1120D)

U.S. 278, Alabama

07/19

Alabama

County: Cullman

Proposed is the reconstruction and conversion of 1.51 miles of U.S. 278 from two lanes to four lanes. The project begins east of I-65 and extends to Main Street in Cullman. Adverse impacts of the action are the acquisition of land for right of way and the displacement of three families and four businesses. (19 pages)

(ELR ORDER # 31199) (NTIS ORDER # EIS 73 1199D)

Superstition Freeway (State Route 36)

07/30

Arizona

County: Maricopa Pinal

Proposed is the construction of approximately 25 miles of the Route 360 Freeway. The project will extend from Rural Road in Tempe to U.S. Highway 60-80-89 southeast of Apache Junction. Approximately 10 residences, part of two trailer parks and three businesses may be displaced; 850 acres of agricultural land and 415 acres of undeveloped desert will be required for right of way. Adverse impacts include the loss of breeding habitat and the bisecting of at least six prehistoric Hohokam Indian canals and probable archaeological sites. (301 pages)

(ELR ORDER # 31268) (NTIS ORDER # EIS 73 1268D)

Interstate Route 80, Auburn

07/10

California

County: Placer

Proposed is the addition of two lanes to the existing four lane facility and an auxiliary eastbound lane for trucks on a 2.1-mile segment of Interstate Highway 80. The project extends from the Auburn Ravine Undercrossing and ends 0.6 mile east of the east Auburn Overhead in the City of Auburn. Adverse impacts stemming from the project include the commitment of 26 acres of land to right-of-way; the relocation of part of a cemetery; the displacement of 60 residential units and several businesses; and encroachment on Section 4(f) land from Historic Old Auburn, a registered historic site. (85 pages)

(ELR ORDER # 31145) (NTIS ORDER # EIS 73 1145D)

Troy Avenue, Pueblo

07/10

Colorado

County: Pueblo

Proposed is the construction of a 1.9 mile arterial linking Fourth Street (State Highway 96) and State Highway 47 in the City of Pueblo. Construction of the project will affect traffic flow, land use and the existing neighborhood environment. (65 pages)

(ELR ORDER # 31146) (NTIS ORDER # EIS 73 1146D)

I-185-1, Georgia - Supplement

07/25

Georgia

County: Troup Harris Muscogee

The document, a supplemental draft environmental statement refers to the proposed construction of 25 miles of highway to link Columbus with Interstate Route 85. A final statement, ELR Order # 536; NITS ORDER # PB-201 983-F, was filed August 19, 1971. A reassessment of the route between Smith Road and Oak Grove Road is provided as an alternate to crossing Pine Mountain. (128 pages)

(ELR ORDER # 31232) (NTIS ORDER # EIS 73 1232D)

Sterling Avenue, FAU Route 8399

07/09

Illinois

County: Peoria

Proposed is the improvement of 1.8 miles of Sterling Avenue (FAU Route 8399) in the City of Peoria. A four-lane facility with an 18-foot grass median will be constructed to replace the existing two-lane roadway. The noise level will increase in the project area.

(22 pages)

(ELR ORDER # 31143) (NTIS ORDER # EIS 73 1143D)

I-70 (Capitol Avenue), Indianapolis

07/30

Indiana

County: Marion

The proposed project is the improvement of three sections of I-70 (Capitol Avenue). The facility will displace one family and one business. An increase in noise pollution levels will occur. (31 pages)

(ELR ORDER # 31270) (NTIS ORDER # EIS 73 1270D)

Iowa Route 2

07/10

Iowa

County: Page

Proposed is the relocation and reconstruction of 4.7 miles of Iowa 2 from its junction with US 71 eastward to the Taylor County Line. Approximately 50 acres of agricultural land will be committed to highway use. Wildlife habitat would be disrupted; 10 rural homes would be displaced. Erosion potential and water pollution through sedimentation would increase during construction; the noise level will increase. (33 pages)

(ELR ORDER # 31153) (NTIS ORDER # EIS 73 1153D)

US 24, Kansas City

07/02

Kansas

County: Wyandotte

The proposed action is the upgrading of 1.089 miles of US 24 in Kansas City. The project (associated with Urban Renewal Plan Number Kansas R-28) begins on State Avenue west of 11th Street and ends on Washington Blvd. at 5th street. Section 4(f) land from Big Eleven Park and the John F. Kennedy Recreation Area will be affected. Two businesses and one house will be displaced; the noise level will increase. (26 pages)

(ELR ORDER # 31096) (NTIS ORDER # EIS 73 1096D)

18th Street and Central Avenue, Kansas City

07/23

Kansas

County: Wyandotte

The statement refers to the proposed improvement of the intersection of 18th Street and Central Avenue in the City of Kansas City to provide channelization and signalization. Additional land will be required for right of way. Three families and eight businesses will be displaced.

(14 pages)

(ELR ORDER # 31226) (NTIS ORDER # EIS 73 1226D)

Central Avenue, Kansas City

07/26

Kansas

County: Wyandotte

Proposed is the improvement of Central Avenue, 26th Street, Westview Drive and 29th Street in the City of Kansas City. Two residences and one business will be displaced; an

unspecified amount of additional land will be required for right-of-way. (18 pages)

(ELR ORDER # 31246) (NTIS ORDER # EIS 73 1246D)

Jefferson Freeway, US 31W, Kentucky

07/23

Kentucky

County: Jefferson

The statement considers six alternatives for the construction of approximately 23 miles of an overall 34 mile Jefferson Freeway project. The project generally forms a ten (10) mile radius of circumferential belt line, beginning at Dixie Highway (US 31W) and extending to Taylorsville Road (KY 155), around the outer perimeter of metropolitan Louisville. Adverse impacts will result from the acquisition of approximately 1600 acres of land and the displacement of 347 residents and 18 businesses for right-of-way purposes. (62 pages)

(ELR ORDER # 31221) (NTIS ORDER # EIS 73 1221D)

I-15, Montana

07/25

Montana

The three projects encompassed in this report, Armstead North and South, Pipe Organ North and South and Pipe Organ North, involve the addition of a pair of southbound lanes parallel to the existing two-lane interstate highway. Length of the project is 19.9 miles. Some new right of way will be required for the projects. The Pipe Organ Landslide area will be altered by excavation. (35 pages)

(ELR ORDER # 31231) (NTIS ORDER # EIS 73 1231D)

U.S. Highway 30, Nebraska

07/02

Nebraska

County: Dawson

The project involves the reconstruction of 1.84 miles of US 30 through the City of Lexington. The reconstruction involves substituting a storm sewer for existing open drainage ditches; constructing a 4-lane divided and undivided roadway section in place of the 2-lane rural roadway section; and providing a sidewalk, lighting and signalization. Two properties will be severed to acquire additional right-of-way. Water and air pollution will occur during construction; the ambient noise level will increase. (12 pages)

(ELR ORDER # 31101) (NTIS ORDER # EIS 73 1101D)

U.S. 77 South Expressway, Nebraska

07/05

Nebraska

County: Gage Lancaster

Proposed is the construction of a four-lane divided highway on new alignment from the Nebraska-Kansas State line

to the junction of U.S. 77 and Nebraska 33. Project length is approximately 46 miles. Adverse effects of the action include the acquisition of right of way throughout the project, relocation impacts on wildlife, water pollution during construction, severance of properties, and relocation of residents. (66 pages)
(ELR ORDER # 31111) (NTIS ORDER # EIS 73 1111D)

Elmira North-South Arterial

07/09

New York

County: Chemung

Proposed is the construction of a "New Main Street" with four travel lanes, center median/left turn lane, signalized intersections at major cross streets, pedestrian crossings, controlled access, and appropriate safety and aesthetic treatment. Project length is 7.5 miles. The project is intended to relieve congested north-south streets of local traffic and aid in Urban Renewal Flood recovery planning. Depending upon the route selected, displacements will range between 98 and 118 families and 41 and 49 businesses. (110 pages)

(ELR ORDER # 31140) (NTIS ORDER # EIS 73 1140D)

Poughkeepsie East-West Arterial and SH 549

07/10

New York

County: Dutchess

The proposed project is the construction of the Poughkeepsie East-West Arterial and Poughkeepsie-Pleasant Valley, S.H. 549 to complete the arterial. Arterial length is 5.75 miles. The project will displace 39 businesses and 262 families. A 4(f) review has been filed to obtain land from five public/private owned park/recreation areas. An increase in air, noise and water pollution will occur. (101 pages)

(ELR ORDER # 31151) (NTIS ORDER # EIS 73 1151D)

US 301, North Carolina

07/23

North Carolina

County: Johnston

Proposed is the widening of a 0.73 mile segment of US 301 (8th Street) in Smithfield. Adverse environmental effects include the acquisition of approximately 1.6 acres of land, displacement of one business, removal of aesthetically pleasing trees, and increases in noise and air pollution. (26 pages)

(ELR ORDER # 31218) (NTIS ORDER # EIS 73 1218D)

State Highway 37, Garrison

07/17

North Dakota

County: McLean

Proposed is the improvement of State Highway 37 from Garrison to US 83, a distance of 6 miles. The project consists of acquiring additional agricultural land for right of way and constructing a two lane hard surfaced roadway along the alignment of existing State Highway 37. One business and one residence will be displaced.

(35 pages)

(ELR ORDER # 31181) (NTIS ORDER # EIS 73 1181D)

US-62 and SH-80A, Fort Gibson

07/26

Oklahoma

County: Muscogee

Proposed is the improvement of US 62 by relocation from the Arkansas River, northeasterly 6.8 miles bypassing Fort Gibson on the south, and the extension of SH 80A from Fort Gibson south 1.1 mile to connect to US 62. Adverse impacts include the displacement of 13 families and the reduction of area pasture lands, cultivated lands and woodlands.

(78 pages)

(ELR ORDER # 31243) (NTIS ORDER # EIS 73 1243D)

S. Tigard Interchange - I 5

07/20

Oregon

County: Clackamas

Proposed is the construction of a new Federal-Aid Secondary Route (F.A.S. 943) to connect Interstate 5 with Boones Ferry Road. Project length is 1.1 miles. Adverse effects of the action include the loss of 23 acres of wild-life habitat and increased siltation and turbidity.

(130 pages)

(ELR ORDER # 31214) (NTIS ORDER # EIS 73 1214D)

FAS 6126 (Long Hollow Pike)

07/23

Tennessee

County: Davidson Sumner

Proposed is the construction of a 0.98 mile section of a four-lane undivided urban highway, and the addition of an interchange with Interstate Route 65. Adverse effects of the action are the displacement of three residences and two businesses, the loss of some natural resources, and increased noise and air pollution. (48 pages)

(ELR ORDER # 31220) (NTIS ORDER # EIS 73 1220D)

State Route 6, Tennessee

07/23

Tennessee

County: Maury

The statement considers six alternatives for the construction of approximately 15 miles of a four lane divided highway which would serve as a principal connection between the Cities of Mt. Pleasant and Columbia. Adverse effects

are the displacement of some residences and businesses as a result of right-of-way acquisition; loss of some natural resources and increases in noise and air pollution.

(72 pages)

(ELR ORDER # 31222) (NTIS ORDER # EIS 73 1222D)

Loop 1 (Mo Pac Boulevard)

07/26

Texas

County: Travis

The 5.7 mile section of Loop 1 considered in this statement is the northern portion of a 16.5 mile north-south freeway which traverses the City of Austin. The project extends from F.M. Highway 1325, south to 0.2 mile north of R.M. 2222 (Northland Drive). Development of the six-lane, controlled access facility will require the relocation of three businesses and four residences. (35 pages)

(ELR ORDER # 31247) (NTIS ORDER # EIS 73 1247D)

U.S. Route 4, Vermont

07/03

Vermont

County: Rutland

Proposed is the construction of approximately 4.3 miles of US Route 4 on new location. The project will be a 4-lane divided, controlled-access facility and involves structures at five locations. Three hundred and nine acres are required for right-of-way. One residence, one vacant house and one wood products business will be displaced; two farm operations will be affected. (123 pages)

(ELR ORDER # 31103) (NTIS ORDER # EIS 73 1102D)

I-90 - Issaquah to West Snoqualmie

07/10

Washington

County: King

The proposed project is the reconstruction of 8.34 miles of I-90, Issaquah to West Snoqualmie, to a six lane highway. The facility will require a unspecified amount of forest and pasture land, displace 31 families and 4 businesses and relocate a number of public utilities. The facility will traverse and alter a number of major creeks and rivers. Erosion, siltation, sedimentation and high amounts of run-off (containing both toxic and non-toxic substances) will cause damage to the aquatic life system. Other adverse impacts are loss of wildlife habitat; increases in water, air and noise pollution; and increased flooding potential. (170 pages)

(ELR ORDER # 31155) (NTIS ORDER # EIS 73 1155D)

Corridor "L", US 19 Relocation

07/02

West Virginia

County: Nicholas

The proposed project is the construction of 2.1 miles of Appalachian Corridor "L". Two businesses and three families will be displaced. A 4(f) review will be filed to obtain 8 acres from the Nicholas Memorial County Park. Increases in noise, air and water pollution will occur. (approx. 90 pages)
(ELR ORDER # 31097) (NTIS ORDER # IES 73 1097D)

S.T.H. 56, Wisconsin

07/12

Wisconsin

County: Richland

The proposed project consists of replacing a deficient bridge and reconstructing 0.32 miles of approaches on Highway 56. Nine to twelve trees will be removed; 2.9 acres of cropland will be acquired for right-of-way. (11 pages)

(ELR ORDER # 31164) (NTIS ORDER # EIS 73 1164D)

S.T.H. 81, Wisconsin

07/13

Wisconsin

County: Grant LaFayette

Proposed is the reconstruction of S.T.H. 81 from its intersection with S.T.H. 80 in Grant County to 1.8 miles east of Seymour Corners in LaFayette County. Project length is 19.8 miles(exempted from the improvement is 0.7 miles constructed in 1967). Approximately 45 acres of agricultural land will be committed to the action. Adverse effects include possible siltation to streams with resultant effect on fish and wildlife and increased air and noise pollution for vehicular traffic. (15 pages)

(ELR ORDER # 31171) (NTIS ORDER # EIS 73 1171D)

S.T.H. 70, Wisconsin

07/30

Wisconsin

County: Oneida Vilas

The proposed project is the reconstruction and realignment of S.T.H. 70 for a distance of 10.6 miles. The facility will traverse portions of the Chequamegon National Forest and the Lac du Flambeau Indian Reservation. One hundred and forty acres of timberland will be acquired for right-of-way. The facility will traverse the Squaw, Koernet and Lower Creeks. Adverse affects are loss of timberland and wildlife habitat. (17 pages)

(ELR ORDER # 31271) (NTIS ORDER # EIS 73 1271D)

Final

Date

Missouri Route 71 and 71 Alternate

07/27

County: Jasper

The proposed action consists partly of adding an additional

lane and partly of relocating Route 71 from the Barton County line to south of Carthage. Length of the project is 17.2 miles. Approximately 470 acres of agricultural land will be committed to the project. Thirty-seven residences including 8 farm units, and 8 businesses will be displaced. Construction activity will generate erosion, noise air and possible water pollution; channel changes to Buck Creek and and unnamed stream are required. (30 pages)

COMMENTS MADE BY: DOT HEW HUD DOI EPA COE
state and local agencies
(ELR ORDER # 31260) (NTIS ORDER # EIS 73 1260F)

California Route 20

07/13

California

County: Colusa Sutter

The project consists of improving and realigning a 1.8 mile segment of S.R. 20. The project will take 52 acres of agricultural land for right of way. A bridge will be constructed over the Sacramento River (replacing an older bridge) near Meridian. Construction of the bridge will cause water pollution. Also crossed will be the Meridian Farm Lands Water Company's irrigation ditch. There will be an increase in noise levels. (96 pages)

COMMENTS MADE BY: USDA DOT COE DPA EPA
state and regional agencies
(ELR ORDER # 31170) (NTIS ORDER # EIS 73 1170F)

Interstate Route 84, Connecticut

07/09

Connecticut

County: New Haven

The proposed project consists of the relocation of a section of Interstate Route 84 in Waterbury from the vicinity of South Elm Street easterly to Hamilton Avenue. Project length is 1.2 miles. Adverse effects stemming from the project are loss of land and buildings along the margin of the project area. (191 pages)

COMMENTS MADE BY: AHP USDA HUD EPA HEW DOI
state, local, and regional agencies
(ELR ORDER # 31137) (NTIS ORDER # EIS 73 1137F)

Delaware Rte. 141, Center Road

07/09

Delaware

County: New Castle

Proposed is the construction of the last link in circumferential Route 141 around the City of Wilmington. The proposed four lane freeway with two, 2-lane frontage roads will extend from Woodward Avenue to Lancaster Pike. Adverse impacts of the action are the relocation of families and businesses with resultant community disruption, reduction in tax base, and increased noise levels. (157 pages)

COMMENTS MADE BY: USDA DOI DRBC EPA HEW
state agencies
(ELR ORDER # 31136) (NTIS ORDER # EIS 73 1136F)

US 319

07/31

Florida

County: Leon

The project involves the reconstruction of 1.8 miles of highway, from 2 to 4 lanes. Displacements will number 8 businesses and 5 families. An increase in noise and air pollution levels will occur. (44 pages)

COMMENTS MADE BY: DOC DOI EPA

state and local agencies
(ELR ORDER # 31279) (NTIS ORDER # EIS 73 1279F)

Soda Springs Overpass

07/06

Idaho

County: Caribou

Three alternate routes for the construction of a highway railroad grade separation structure on State Highway 34 are considered in this statement. Project length is 0.3 mile. The number of families and businesses displaced will depend upon the route selected. (40 pages)

COMMENTS MADE BY: AHP DOI EPA HUD HEW

(ELR ORDER # 31126) (NTIS ORDER # EIS 73 1126F)

Dirby Avenue (FAU Route 8320)

07/10

Illinois

County: Champaign

The proposed project is the reconstruction of two lane Kirby Avenue to four lanes. All construction will be done on existing right-of-way. Construction easements required throughout the project include a temporary easement of 4(f) land from the Champaign Park District. (68 pages)

COMMENTS MADE BY: EPA HUD DOI DOT COE USDA

(ELR ORDER # 31148) (NTIS ORDER # EIS 73 1148F)

FAU Route 8825

07/16

Illinois

County: Winnebago

The proposed project is the construction of 0.455 miles of FAU Route 8825. Land acquisition will include 6.4 acres. Increases in noise, air and water pollution are expected after construction. One hundred and fifty trees will be removed, causing displacement of wildlife. (80 pages)

COMMENTS MADE BY: USDA HUD DOI DOT EPA COE

state and local agencies
(ELR ORDER # 31177) (NTIS ORDER # EIS 73 1177F)

Final

Date

US 69

07/27

Kansas

County: Miami

The statement considers the corridor location for the reconstruction, from 2 to 4 lanes, of 16.5 miles of highway. The number of residences to be displaced and the amount of acreage needed for right-of-way depends upon the route chosen. (155 pages)

COMMENTS MADE BY: USDA COE HEW EPA DOI DOC
state agencies and concerned citizens
(ELR ORDER # 31261) (NTIS ORDER # EIS 73 1261F)

Jenkins-Pikeville Road, U.S. 23-119

07/20

Kentucky

County: Pike Letcher

Proposed is the relocation of U.S. 23 and 119 between Jenkins and Darton. The project is a segment of the Appalachian Development Highway System designated as Corridor B. Length of the project is 10.49 miles. Approximately 460 acres are required for right of way. Adverse effects include temporary increased erosion, some air pollution, and inconvenience to relocatees. (170 pages)

COMMENTS MADE BY: DOC HEW HUD EPA DOI DOT
state agencies
(ELR ORDER # 31204) (NTIS ORDER # EIS 73 1204F)

Maryland Route 135

07/12

Maryland

County: Garrett

Proposed is the reconstruction and relocation of a 3.6 mile segment of Maryland Route 135 between Route 38 and Route 495. Two-12 foot hard surface lanes, 12 foot truck lanes where needed, and 10 foot shoulders will be constructed within a minimum 120 foot right of way. Adverse effects of the action are acquisition of 74 acres of land through 16 improved properties, increased air pollution and loss of aesthetic values. (160 pages)

COMMENTS MADE BY: DOI DOT
state and local agencies
(ELR ORDER # 31168) (NTIS ORDER # EIS 73 1168F)

I-275, Michigan

07/31

Michigan

County: Wayne

The proposed project is the construction of a portion of I-275 for 6.5 miles. The facility will displace an unspecified number of families and businesses. A 4(f) review will be filed to obtain 16 acres from the Lower Route Parkway. The facility will increase noise, air

and litter pollution levels and affect existing ground-water characteristics. (86 pages)

COMMENTS MADE BY: COE USCG DOC DOI DOT EPA

state and regional agencies

(ELR ORDER # 31280) (NTIS ORDER # EIS 73 1280F)

I-25, Las Vegas Bypass

07/09

New Mexico

County: San Miguel

Proposed is the construction of a new four-lane divided interstate freeway to connect the two ends of I-25 north and south of Las Vegas. Project length is 4.73 miles. Sixty-six families, 62 of which have spanish surnames, will require relocation. The Pecos Arroya, a live stream, will require bridging and/or channel changes at two locations. Noise and air pollution and minor soil erosion will occur during construction.

(50 pages)

COMMENTS MADE BY: EPA USDA HUD OEO

state and local agencies

(ELR ORDER # 31138) (NTIS ORDER # EIS 73 1138F)

US 550 - Shiprock East to Farmington

07/16

New Mexico

County: San Juan

The proposed project is the construction of a 4 lane divided highway along existing US 550. Project length is 24.85 miles. Forty acres of irrigated farmland and 50 acres of range land will be acquired from the Navajo Indian Tribal Reservation. Another 15 acres of farmland and 160 acres of range land will be acquired outside the Reservation. Displacements will include 10 families and 3 businesses. The construction of the project will also destroy a large number of petroglyphs in the area. The relocation of numerous utilities will be required. (80 pages)

COMMENTS MADE BY: USDA COE HEW DOI EPA AHP

state agencies

(ELR ORDER # 31178) (NTIS ORDER # EIS 73 1178F)

Railroad Grade Separation Replacement, Ohio

07/03

Ohio

County: Defiance

Proposed is the construction of a four-lane facility and grade separation to carry North Clinton Street (S.R. 15-18-66) over the Norfolk and Western Railroad. Three families, two businesses and two vacant dwellings will be displaced by the project. The noise level will increase with the increase in traffic volumes. (52 pages)

COMMENTS MADE BY: EPA

state agencies

(ELR ORDER # 31104) (NTIS ORDER # EIS 73 1104F)

Final

Date

SH 3, Oklahoma

07/31

Oklahoma

County: Pontotoc Coal

The proposed project is the improvement of SH 3, for a distance of 11.8 miles. Four hundred and fifty acres of agricultural land will be acquired for right-of-way. Relocations will include 3 to 23 families and 42 businesses. Two streams will be crossed increasing erosion and sedimentation. An increase in noise and air pollution levels will occur. (41 pages)

COMMENTS MADE BY: USDA COE DOI EPA HUD
state and regional agencies
(ELR ORDER # 31276) (NTIS ORDER # EIS 73 1276F)

Extension of Road S-179, South Carolina

07/31

South Carolina

County: Georgetown

The statement refers to the proposed extension of Road S-179 north of the town of Dunbar. The project would extend from the present edge of S-179 and proceed northerly, crossing the Black River, and terminating at Road S-6. Project length is approximately one mile. Acquisition of a 66-foot right-of-way will involve the removal of trees from an experimental tract; one tin storage building will be displaced. (29 pages)

COMMENTS MADE BY: COE EPA DOC DOI HUD DOT
state agencies
(ELR ORDER # 31277) (NTIS ORDER # EIS 73 1277F)

U.S. 82

07/02

Texas

County: Grayson

The statement refers to the proposed construction of a connector between existing U.S. 82 and proposed U.S. 82. Project length is 1.4 miles. Adverse effects include acquiring additional grass and wooded area for right-of-way and displacing two homes. (65 pages)

COMMENTS MADE BY: USDA COE EPA
(ELR ORDER # 31099) (NTIS ORDER # EIS 73 1099F)

U.S. 67 (7th and 8th Streets)

07/20

Texas

Arkansas

County: several

The proposed action along U.S. Highway 67 is the implementation of two-one-way streets along the existing Seventh and Eighth Streets, into an Urban Arterial thoroughfare for a distance of 2.2 miles, from Texas and Pacific Railroad on West 7th Street (Texas U.S. 67) to East 9th Street (Arkansas

US. 67). Twenty families and four businesses may be displaced. Two states and two municipalities are involved in this action. (63 pages)

COMMENTS MADE BY: USDA EPA COE HEW HUD DOT
state and local agencies of Texas and
Arkansas

(ELR ORDER # 31206) (NTIS ORDER # EIS 73 1206F)

State Route 193, Snake River Bridge

07/02

Washington

County: Asotin Whitman

Proposed is the construction of a highway bridge across the Snake River for State Route 193, in the vicinity of Clarkston. The structure will be 1,450 feet long and will span a section of the river scheduled for inundation in 1975 as part of the Lower Granite Dam Reservoir. Adverse effects may occur as a result of erecting piers within the reservoir area and constructing bridge approaches.

(116 pages)

COMMENTS MADE BY: EPA COE DOC HUD DOI DOT
state and local agencies

(ELR ORDER # 31094) (NTIS ORDER # EIS 73 1094F)

Pedestrian Park, I 5

07/16

Washington

The statement refers to the proposed construction of a pedestrian Park Structure over Interstate Highway 5 in Seattle approximately 225 feet wide, between Spring and University Street. Construction at the park will allow multiple use of existing right-of-way, will provide a port in an area devoid of parks, and separate pedestrian and freeway traffic. (90 pages)

COMMENTS MADE BY: COE EPA HEW HUD DOI
state and local agencies

(ELR ORDER # 31179) (NTIS ORDER # EIS 73 1179F)

U.S.H. 41, Wisconsin

07/31

Wisconsin

County: Washington Dodge Fond du Lac

The proposed project is the upgrading of 50 miles of U.S.H. 41. Five hundred and fifty acres of agricultural land will be acquired for right-of-way. Twenty-nine parcels will become landlocked. A 4(f) review has been filed to obtain 10 acres of land from the Allenton marsh and Teresa Marsh Wildlife Areas. Three farms and 10 businesses will be required to relocate. The facility will cross several streams increasing erosion and siltation; some wildlife will be lost. (137 pages)

COMMENTS MADE BY: USDA EPA HEW DOI DOT
state and regional agencies

(ELR ORDER # 31274) (NTIS ORDER # EIS 73 1274F)

Final

Date

State Trunk Highway 23

07/31

Wisconsin

County: Fon Du Lac Sheboygan

The statement considers a proposal to construct a complete or partial relocation of approximately 35 miles of S.T.H. 23. The amount of land required and the number of displacements will depend upon the route chosen. Section 4(f) statements have been filed for lands that may be required from the Kettle Moraine State Forest and the Old Wade State House Park. (306 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD OEO
state agencies

(ELR ORDER # 31275) (NTIS ORDER # EIS73 1275F)

U.S.Coast Guard

Draft

Date

Route 18 Extension Fixed Highway Bridge

07/05

New Jersey

County: Middlesex

Proposed is the extension of existing Route 18 from north of New Street, New Brunswick to River Street in Piscataway Township. A fixed highway bridge will be constructed over the navigable water of the Raritan River. Adverse effects of the action are the elimination of a portion of the historic Delaware and Raritan Canal by filling in; loss of approximately 18 acres of Section 4(f) parkland; increased air and noise pollution; and encroachment on Ivy Hall, a registered historical site. (130 pages)

(ELR ORDER # 31117) (NTIS ORDER # EIS 73 1117D)

Additional Statements

COE

Final

East River

07/06

New York

County: Queens

The statement refers to the proposed maintenance dredging of the spur channel of the East River, with spoil being deposited at the New York Bight. Marine biota will be adversely affected. (68 pages)

COMMENTS MADE BY: USDA DOC DOI EPA DOD DOT
state agencies

(ELR ORDER # 31132) (NTIS ORDER # EIS 73 1132F)

DOT

FAA

Draft

Pikeville-Pike County Airport

07/26

Kentucky

County: Pike

Proposed is the development of a new basic transport airport which will accommodate 60% of the business jet fleet on a 24-hour basis. Development will consist of constructing a 5000' x 100' runway, including a 50' partial parallel taxiway, turnaround taxiway, and apron; medium intensity lighting system, including REILs and VASIs; and facilities including hangars, an office, a cargo building, a sewage disposal unit. Approximately 168 acres will be cleared. Two residences will be displaced. (37 pages)

(ELR ORDER # 31249) (NTIS ORDER # EIS 73 1249D)

FHWA

Draft

Maryland Route 100 - Outer Baltimore Beltway 07/25

Maryland

County: Anne Arundel

Proposed is the construction of approximately 2.50 miles of Maryland Route 100. The project will extend from Maryland Route 3 westerly to Maryland Route 170. Environmental impacts are the introduction of noise and air pollution into a new corridor; loss of woodland, and displacement of residents. (65 pages)
(ELR ORDER # 1239) (NTIS ORDER # EIS 73 1239D)

Final

FA Route 430, Fox Valley Freeway, Illinois 07/31

Illinois

County: several

The proposed project is the construction of 40 miles of the Fox Valley Freeway. The amount of land to be acquired and the number of displacement is unspecified. As the facility will traverse the Prairie Path, (a national trail), a 4(f) review is required. Increases in air pollution will occur. (276 pages)

COMMENTS MADE BY: USDA AEC COE USCG DOI DOT

EPA HEW HUD OEO

state, regional and local agencies

(ELR ORDER # 31278) (NTIS ORDER # EIS 73 1278F)

Regional Federal Highway Administrators

REGION 1 (Conn., N.H., R.I., Vt., Mass., Me., N.J., N.Y., Puerto Rico)
Regional FHWA - W. H. White, 4 Normanskill Blvd., Delmar, N.Y. 12054
Telephone: (518) 472-6476

REGION 3 (Del., D.C., Md., Pa., Va., W. Va.,)
Regional FHWA - William O. Comella, 31 Hopkins Plaza, Baltimore, Md. 21201
Telephone: (301) 962-2361

REGION 4 (Ala., Fla., Ga., Ky., Miss., N.C., S.C., Tenn.)
Regional FHWA - Harry E. Stark, 1720 Peachtree Rd., NW., Atlanta, Ga. 30309
Telephone: (404) 526-5078

REGION 5 (Ill., Ind., Mich., Minn., Ohio, Wisc.)
Regional FHWA - Gerald D. Love, 18209 Dixie Highway, Homewood, Ill. 60430
Telephone: (312) 799-6300

REGION 6 (Ark., La., N. Mex., Okla., Texas)
Regional FHWA - James W. White, 819 Taylor Street, Fort Worth, Texas 76102
Telephone: (817) 334-3232

REGION 7 (Iowa, Kan., Mo., Nebraska)
Regional FHWA - John B. Kemp, P. O. Box 7186, Country Club Station,
Kansas City, Mo. 64113
Telephone: (816) 361-7563

REGION 8 (Colo., Mont., N.D., S.D., Utah, Wyoming)
Regional FHWA - William H. Baugh, Rm. 242, Bldg. 40, Denver Federal Center,
Denver, Colorado 80225
Telephone: (303) 233-6721

REGION 9 (Arizona, California, Hawaii, Nevada)
Regional FHWA - Frank E. Hawley, 450 Golden Gate Ave., San Francisco, Ca. 94102
Telephone: (415) 556-3951

REGION 10 (Alaska, Idaho, Oregon, Washington)
Regional FHWA - Louis E. Lybecker, 222 SW. Morrison St., Portland, Ore. 97204
Telephone: (503) 221-2065

ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969 and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of July 1, 1973, and July 31, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

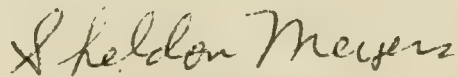
Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual, setting forth the policies and procedures for EPA's review of agency actions, may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.



Sheldon Meyers
Director
Office of Federal Activities

Dated: 8 AUG 1973

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
JULY 1, 1973 AND JULY 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF AGRICULTURE</u>			
D-SCS-36279-WI:	FLOOD CONTROL PROJECT, LACROSSE COUNTY, WISCONSIN	LO-2	F
D-SCS-36280-SC:	BEAVERDAM CREEK WATERSHED PROJECT, OCONEE COUNTY, SOUTH CAROLINA	LO-2	E
D-SCS-36278-PA:	CROSS CREEK WATERSHED, PENNSYLVANIA	ER-2	D
D-AFS-38001-NC:	WILSON CREEK UNIT (DRAINAGE) PISGAH NATIONAL FOREST AVERY AND CALDWELL COUNTIES, NORTH CAROLINA	LO-1	E
D-AFS-60077-WA:	LANDOWNERSHIP ADJUSTMENT PLAN; GIFFORD NATIONAL FOREST, WASHINGTON	LO-1	K
D-AFS-61146-AK:	COMMUNICATION SITES ON TONGASS AND CHUGACH NATIONAL FORESTS, ALASKA	LO-1	K
D-AFS-65018-MT:	WARLAND PLANNING UNIT MULTIPLE USE PLAN, MONTANA	ER-2	I
D-AFS-65027-WY:	MANAGEMENT PROPOSAL FOR POPO AGIE PRIMITIVE AREA AND CONTIGUOUS LAND OF SOUTHERN WIND RIVER MOUNTAIN RANGE, WYOMING	LO-1	I
D-AFS-65026-UT:	PINYON JUNIPER CHAINING PROGRAM ON NATIONAL FOREST LAND, UTAH	LO-1	I

IDENTIFYING
NUMBER

GENERAL
NATURE
OF COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

TITLE

D-AFS-65036-AZ:	TIMBER MGT. PLAN FOR APACHE NATIONAL FOREST (REVISED), ARIZONA	3	J
<u>DEPARTMENT OF TRANSPORTATION</u>			
D-CGD-81131-HI:	COAST GUARD BASE, HONOLULU WATERFRONT REDEVELOPMENT, HAWAII	ER-2	J
LD-FRA-53021-00:	NORTHEAST RAILROAD RESTRUCTURING ACT OF 1973	LO-2	A
D-FAA-51269-MI:	DETROIT METRO RUNWAY ADDITION, MICHIGAN	3	F
D-FAA-51276-NC:	RUTHERFORD COUNTY AIRPORT, NORTH CAROLINA	ER-2	E
D-FAA-51277-IN:	COLUMBUS MUNICIPAL AIRPORT, BARTHOLOMEW COUNTY, INDIANA	LO-1	F
D-FAA-51278-MN:	REDWOOD FALLS MUNICIPAL AIRPORT, REDWOOD COUNTY, MINNESOTA	LO-1	F
D-FAA-51279-MO:	BOONVILLE AIRPORT, BOONVILLE, MISSOURI	LO-2	H
D-FAA-51282-TN:	FAYETTEVILLE MUNICIPAL AIRPORT, FAYETTEVILLE, TENNESSEE	LO-2	E
D-FAA-51284-NB:	CREIGHTON MUNICIPAL AIRPORT, CREIGHTON, NEBRASKA	LO-1	H
D-FAA-51285-MO:	GOULD PETERSON MUNICIPAL AIRPORT, TARKIO, MISSOURI	LO-1	H
D-FAA-51286-KS:	ELKHART-MORTON COUNTY AIRPORT, ELKHART, KANSAS	LO-1	H
D-FAA-51292-TX:	HOUSTON INTERCONTINENTAL AIRPORT, HOUSTON, TEXAS	LO-2	G
D-FHW-41827-SC:	QUEEN-MULBERRY STREET PROJECT, GREENVILLE COUNTY, SOUTH CAROLINA	ER-2	E
D-FHW-41830-TX:	S.H. 146; FROM RED BLUFF RD., HARRIS COUNTY, TEXAS	ER-2	G

IDENTIFYING
NUMBER

TITLE

GENERAL
NATURE
OF COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

D-FHW-41835-ND:	IMPROVEMENT OF STATE HIGHWAY 57, FT. TOTTEN NE., BENSON, NORTH DAKOTA	LO-1	I
D-FHW-41836-IN:	RELOCATION OF S.R. 3 & 46, DECATUR COUNTY, INDIANA	LO-2	F
D-FHW-41837-MO:	ROUTE 61, PIKE COUNTY, MISSOURI	LO-2	H
D-FHW-41832-TX:	SPUR 351; FROM U.S. 90A, WEST OF SEQUIN, SOUTH TO LEISSNER ROAD GUADALUPE COUNTY, TEXAS	ER-2	G
D-FHW-41871-FL:	COLUMBIA CO., LAKE CITY, STATE ROAD S-10A, FLORIDA	LO-2	E
D-FHW-41842-MA:	N.E. BYPASS ROAD, AMHERST - HADLEY, MASSACHUSETTS	ER-2	B
D-FHW-41857-ID:	U.S. 95 THROUGH SANDPOINT, BONNER COUNTY, IDAHO	LO-1	K
D-FHW-41860-NY:	DEEGAN EXPRESSWAY, I-87 MACOMBS DAM BRIDGE, BRONX, NEW YORK	LO-2	C
D-FHW-41862-OR:	REVISED OREGON FH 55, CLACKAMAS HIGHWAY, OREGON	LO-1	K
D-FHW-41863-WA:	SR 395 - ELTOPIA TO CONNELL, WASHINGTON	LO-1	K
D-FHW-41864-PA:	LR 1052, SEC. 3, CROSS VALLEY EXPWY., LUZERNE COUNTY, PENNSYLVANIA	3	D
D-FHW-41867-KY:	JEFFERSON COUNTY, WATTERSON EXPRESSWAY (I-264) KENTUCKY	ER-2	E
D-FHW-41868-MI:	RECONSTRUCTION OF I-75, ZILWAUKEE BRIDGE, MICHIGAN	LO-1	F
D-FHW-41869-SC:	EXTENSION OF S.R. 27 (2ND LOOP RD.) FLORENCE CO., SOUTH CAROLINA	LO-2	E
D-FHW-41873-WV:	US 19, RELOCATION OF WVA 41, NICHOLAS CO., RTE 8, WEST VIRGINIA	LO-2	D

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-41877-NB:	U.S. HWY 30 (PACIFIC ST.), LEXINGTON, DAWSON COUNTY NEBRASKA	LO-2	H
D-FHW-41891-TX:	LOOP 9, S.H. 78 NEAR ROWLETT CREEK, S & W TO I.H 35, TEXAS	3	G
<u>DEPARTMENT OF DEFENSE</u>			
D-USN-10036-CT:	NAVAL SUBMARINE BASE NEW LONDON, CONNECTICUT	ER-2	B
D-USN-11039-VA:	IMPROVEMENT OF SHIP BETHING SPACES, NAVAL STATION, NORFOLK, VIRGINIA	LO-2	D
<u>CORPS OF ENGINEERS</u>			
D-COE-30063-GA:	JEKYLL ISLAND, BEACH EROSION CONTROL, GEORGIA	LO-1	E
D-COF-32419-IL:	CARLYLE LAKE, ILLINOIS	LO-2	F
D-COE-32425-MS:	DREDGING WOLF AND JOURDAN RIVERS, ST. LOUIS BAY, MISSISSIPPI	ER-2	E
D-COE-32426-MS:	PEARL RIVER (NAVIGATION), PEARL RIVER COUNTY, MISSISSIPPI AND LOUISIANA	ER-2	E
D-COE-32429-MS:	MAINTENANCE DREDGING GULFPORT HARBOR, MISSISSIPPI	ER-2	E
D-COE-34075-AR:	MAINTENANCE FOR GREENS FERRY LAKE, ARKANSAS (REVISED)	LO-2	G
D-COE-35078-NY:	MAINTENANCE DREDGING OF EAST ROCKAWAY INLET, NEW YORK	LO-2	C
D-COE-36275-WV:	FLOOD PROTECTION, LIMESTONE RUN, WILSONBURG, WEST VIRGINIA	ER-2	D
D-COE-36281-IA:	LOCAL PROTECTION PROJECT, BETTENDORF, IOWA	ER-2	H
D-COE-36291-NM:	CLEARING AND SNAGGING, WHITEWATER CREEK, GLENWOOD, NEW MEXICO	ER-2	G

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-38000-FL:	CANAL 17 (FLOOD CONTROL PROJECT/DRAINAGE) CENTRAL, FLORIDA	LO-2	E
D-COE-39020-GA:	SEDIMENT BASIN AND TIDEGATE, SAVANNAH HARBOR, GEORGIA	ER-2	E
D-COE-39022-PA:	DELAWARE RIVER PROJECT, DELAWARE RIVER, PENNSYLVANIA TO NEW JERSEY	3	D
D-COE-39029-PA:	PENNYPACK MARINE TERMINAL, PHILADELPHIA, PENNSYLVANIA	3	D
D-COE-39032-IA:	LOCAL PROTECTION PROJECT, EVANSDALE, IOWA	ER-2	H
D-COE-07076-MA:	BRAYTON POINT ELECTRIC GENERATING STATION, MASSACHUSETTS	ER-2	B
D-COE-30061-FL:	VIRGINIA KEY BEACH EROSION CONTROL PROJECT, FLORIDA	LO-1	E
D-COE-30064-NJ:	NEW JERSEY COASTAL INLETS & BEACHES BY HEREFORD, NEW JERSEY	ER-2	C
<u>DEPARTMENT OF INTERIOR</u>			
D-DOI-64009-VA:	PROPOSED ACQUISITION FEATHERSTONE WILDLIFE REFUGE, VIRGINIA	LO-1	D
D-IBR-31035-NV:	HAVASU INTAKE CHANNEL AND PUMPING PLANT AND BUCKSKIN MOUNTAINS TUNNEL, BOULDER CITY, NEVADA	ER-2	J
D-IBR-39011-AZ:	GRANITE REEF AQUEDUCT, CENTRAL ARIZONA	ER-2	J
D-IBR-39028-ID:	AMERICAN FALLS DAM REPLACEMENT, IDAHO	LO-1	K
D-NPS-61123-HI:	CITY OF REFUGE NATIONAL HISTORICAL PARK, HAWAII	LO-2	J
D-NPS-61134-CA:	POINT REYES NATIONAL SEASHORE, WILDERNESS AREA, CALIFORNIA	LO-1	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>GENERAL SERVICES ADMINISTRATION</u>			
D-GSA-81129-NC:	COURTHOUSE AND FEDERAL BLDG. WINSTON-SALEM, NORTH	ER-2	E
D-GSA-81132-WV:	CONSTRUCTION OF FEDERAL BLDG, POST OFFICE AND COURTHOUSE, ELKINS, WEST VIRGINIA	LO-1	D
D-GSA-81133-FL:	COURTHOUSE AND FEDERAL BUILDING, ORLANDO, FLORIDA	LO-1	E
<u>DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE</u>			
D-HEW-99018-00:	RULE-MAKING ORDER ON SELENIUM IN ANIMAL FEEDS	LO-2	A
<u>INTERNATIONAL BOUNDARY AND WATER COMMISSION</u>			
D-IBW-36283-TX:	RIO GRANDE UPSTREAM FROM RETAMAL DAM, FLOOD CONTROL, TEXAS	LO-2	G
<u>PACIFIC NORTHWEST RIVER BASINS COMMISSION</u>			
D-PNR-39038-WA:	MAIN REPORT OF THE COLUMBIA-NORTH PACIFIC REGION FRAMEWORK, WASHINGTON	LO-1	A
<u>SOURIS-RED-RAINY BASINS COMMISSION</u>			
D-SRB-39024-00:	FRAMEWORK STUDY OF THE SOURIS-RED-RAINY RIVER BASINS AND TYPE II STUDY OF SELECTED SUB-BASINS OF THE RED RIVER OF THE NORTH BASIN	ER-2	A

ERRATA - THE FOLLOWING DRAFT ENVIRONMENTAL IMPACT STATEMENT PREPARED BY THE DEPARTMENT OF THE INTERIOR FOR WHICH COMMENTS WERE ISSUED BETWEEN MAY 1, 1973, AND MAY 31, 1973 (SEE JUNE 1973, "102 MONITOR") ARE HEREBY AMENDED TO PROPERLY REFLECT THE ACCURATE LOCATION AND SOURCE FOR COPIES OF COMMENTS:

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF THE INTERIOR</u>			
D-NPS-24050-MT:	PROPOSED MANY GLACIER SEWERAGE SYSTEM PLAN, MONTANA	LO-1	I
D-NPS-24051-MT:	PROPOSED LAKE MCDONALD SEWERAGE SYSTEM PLAN, MONTANA	LO-1	I
D-NPS-20452-MT:	PROPOSED SEWAGE TREATMENT FACILITIES FOR RISINGSUN, MONTANA	LO-1	I

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these aspects.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonable available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH COMMENTS WERE ISSUED BETWEEN JULY 1, 1973 AND JULY 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>FEDERAL HIGHWAY ADMINISTRATION</u>			
F-FHW-41742-KY:	LOUISA-CATLETTSBURG ROAD LAWRENCE-BOYD COUNTY, KENTUCKY	EPA GENERALLY AGREED WITH THE PROPOSED PROJECT. E HOWEVER, EPA REQUESTED FURTHER CLARIFICATION OF AIR MODELING TECHNIQUES.	
<u>ATOMIC ENERGY COMMISSION</u>			
F-AEC-06107-NY:	NINE MILE POINT NUCLEAR STATION, UNIT 2, NEW YORK	EPA EXPRESSED SATISFACTION WITH THE AEC'S RESPONSE TO THE RADIOLOGICAL QUESTIONS RAISED BY EPA ON THE DRAFT STATEMENT. HOWEVER, EPA STILL HAS A PROBLEM WITH THE WATER QUALITY IMPACT OF THE ONCE THROUGH COOLING SYSTEM PLANNED FOR THE FACILITY. EPA HAS REQUESTED THAT THE PROPOSED CONSTRUCTION AND OPERATION SCHEDULES CITED FOR UNIT 2 NOT BE ALTERED THEREBY ENABLING EPA A ONE YEAR PERIOD IN WHICH THE EFFECTS OF THE DISCHARGES FROM THE UNIT 1 AND FITZ PATRICK PLANTS MAY BE PHYSICALLY MONITORED.	A
<u>DEPARTMENT OF DEFENSE</u>			
F-UAF-84009-00:	TESTING OF THE ADVANCED BALLISTIC REENTRY SYSTEMS (ABRES) RADIOACTIVE SENSORS	EPA DOES NOT BELIEVE THAT THE PROPOSED TESTING WILL RESULT IN AN UNACCEPTABLE ENVIRONMENTAL IMPACT. HOWEVER, EPA EXPRESSED THE BELIEF THAT FUTURE TESTS INVOLVING FLIGHTS WITH RADIOACTIVE MATERIALS SHOULD BE ACCOMPANIED BY A STATEMENT INCLUDING A SAFETY ANALYSIS.	A

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
JULY 1, 1973 AND JULY 31, 1973

SOURCE FOR
COPIES OF
COMMENTS

AGENCY	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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ATOMIC ENERGY COMMISSION

R-AEC-99021-00:	10 CFR PART 50--LICENSING OF PRODUCTION AND UTILI- ZATION FACILITIES	IN GENERAL EPA CONCURS WITH THE PROPOSED AMENDMENTS DESCRIBED IN THE SUBJECT NOTICE EXCEPT FOR ONE MATTER. EPA RECOMMENDED THAT THE CONCEPTS USED TO DETERMINE REPORTING REQUIREMENTS FOR FAILURES AT VARIOUS FACILITIES BE OUTLINED IN THE FINAL RULES, AND THAT THE AEC PROVIDE FOR A MANDATORY NOTIFICATION IF THE LIMITING OF CONTROL SETTINGS IN NUCLEAR FUEL REPROCESSING PLANTS DOES NOT FUNCTION AS REQUIRED.	A
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DEPARTMENT OF AGRICULTURE

R-REA-99028-00:	7 CFR PART 1701--APPENDIX A--RURAL ELECTRIFICATION PROGRAMS--INCENTIVE PAYMENTS BY REA BORROWERS	IN GENERAL, EPA'S REVIEW HAS INDICATED THAT THE MATTERS COVERED IN THE ABOVE NOTICE WILL NOT SIGNIFICANTLY AFFECT AIR AND WATER QUALITY OR OTHER ENVIRONMENTAL PROTECTION AREAS UNDER EPA'S JURISDICTION. ALTHOUGH WE AGREE WITH THE POLICY THAT REA BORROWERS SHOULD NOT USE INCENTIVE PAYMENTS TO EXPAND THE USE OF ELECTRIC POWER OVER OTHER ENERGY SOURCES, WE BELIEVE THE RULES SHOULD ALSO PRECLUDE PROMOTING NON-ESSENTIAL DEMAND FOR ELECTRIC POWER.	A
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SOURCE FOR
COPIES OF
COMMENTS

AGENCY	TITLE	GENERAL NATURE OF COMMENTS	
R-AFS-60075-00:	36 CFR PART 221--NATIONAL FOREST TIMBER	THE PROPOSED RULEMAKING FOR COMPLIANCE WITH LAND USE PLANS AND APPLICABLE ENVIRONMENTAL QUALITY STANDARDS IN THE CONDUCT OF FOREST SERVICE TIMBER SALES CONTRACTS, PERMITS AND OTHER NATIONAL FOREST TIMBER DISPOSAL ACTIONS. EPA GENERALLY AGREES WITH THE PROPOSED REVISIONS TO THESE RULES WHICH WILL MAKE LAND USE PLANS AND ENVIRONMENTAL QUALITY STANDARDS MEANINGFUL REQUIREMENTS IN THE HANDLING OF NATIONAL FOREST TIMBER.	A
R-AFS-65017-00:	36 CFR PART 221--TIMBER--	BASED ON THE REVIEW OF THE PROPOSED RULE-MAKING, EPA FINDS NOTHING OBJECTIONABLE, AS THE PROPOSED RULE WAS VIEWED AS A FORWARD STEP IN THE ENDEAVOR TO PROTECT THE ENVIRONMENT. THREE COMMENTS WERE OFFERED TO ASSIST IN CLARIFYING THE PROPOSED RULEMAKING	A
R-SCS-99029-00:	ENVIRONMENTAL QUALITY PROGRAM, 7 CFR PART 636	EPA'S COMMENTS SUGGEST THAT THE REGULATIONS BE MODIFIED TO INCLUDE MORE SUBSTANTIVE PROGRAM INFORMATION. IN ADDITION, THE COMMENTS SUGGESTED THAT CONSIDERATION BE GIVEN TO INCLUDING LOCAL AND STATE OWNED LAND IN THE PROGRAM AND THAT FURTHER CONSIDERATION BE GIVEN TO STATE PROGRAM REVIEW FUNCTIONS.	A
R-SCS-36268-00:	7 CFR CHAPTER VI, PROPOSED WATER QUALITY MANAGEMENT GUIDELINES	EPA'S COMMENTS SUGGESTED THAT THE REGULATION BE MODIFIED TO INDICATE THAT THE IDENTIFIABLE BENEFICIARIES, WHO REQUIRE WATER QUALITY STORAGE TO MEET WATER QUALITY STANDARDS, SHALL PAY FOR COSTS OF CONSTRUCTION OF SUCH STORAGE. IN ADDITION, EPA RECOMMENDED THAT WATER QUALITY STORAGE BE PROVIDED ONLY AFTER THE CONSIDERATION OF ALTERNATIVE TO MODIFYING STREAMFLOW TO IMPROVE WATER QUALITY.	A

GENERAL NATURE OF COMMENTS

TITLE

AGENCY

L-DOA-99025-00:

THE EXTENSION OF THE
AGRICULTURE ACT OF
1970

EPA'S COMMENTS SUGGEST THAT A BROADER CONSIDERATION OF ALTERNATIVES, INCLUDING ALTERNATIVES PROVIDING FOR ENVIRONMENTAL ENHANCEMENT OR ACTIONS TO LIMIT POTENTIALLY ADVERSE ENVIRONMENTAL EFFECTS OF PROGRAMS AUTHORIZED BY THE ACT, BE CONSIDERED IN THE FINAL IMPACT STATEMENT AND IN THE DEVELOPMENT OF REGULATIONS IMPLEMENTING THE ACT. THE COMMENTS SUGGEST THAT CONSIDERATION BE GIVEN TO PROVIDING INCENTIVE FOR PROGRAM PARTICIPANTS TO ADOPT PRACTICES TO PROTECT AND ENHANCE ENVIRONMENTAL VALUES

A

CORPS OF ENGINEERS

R-COE-32414-00:

33 CFR PART 209,
PERMITS FOR ACTIVITIES
IN NAVIGABLE OR OCEAN
WATERS-PROPOSED POLICY,
PRACTICE AND PROCEDURES

EPA'S REVIEW INDICATED THAT THESE REGULATIONS ARE GENERALLY THOROUGH AND ENVIRONMENTALLY PROTECTIVE. IN PARTICULAR, THE INCORPORATION OF SPECIFIC CRITERIA TO PROTECT WETLANDS IS A SIGNIFICANT IMPROVEMENT. EPA'S COMMENTS OFFER RECOMMENDED CHANGES TO PERMIT ISSUANCE, SURVEILLANCE, REPORTING AND ENFORCEMENT PROCEDURES WHICH STRENGTHEN BOTH THE CORPS AND EPA ROLES IN THESE ACTIVITIES.

A

APPENDIX V

SOURCES FOR COPIES OF EPA COMMENTS

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Summary of 102 Statements Filed with the CEQ Through 7/31/73
(By Agency)

Agency	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and actions	Total actions on which draft or final statements have been received
Agriculture, Department of	150	229	379
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	39	103	142
Commerce, Department of	12	23	35
Defense, Department of	5	6	11
Air Force	6	10	16
Army	2	14	16
Army Corps of Engineers	318	466	784
Navy	13	13	26
Delaware River Basin Commission	2	4	6
Environmental Protection Agency	18	29	47
Federal Maritime Commission	1	0	1
Federal Power Commission	75	17	92
General Services Administration	25	39	64
HEW, Department of	4	9	13
HUD, Department of	16	57	73
Interior, Department of	127	115	142
International Boundary and Water Commission--U.S. & Mexico	1	6	7
Interstate Commerce Commission	3	1	4
Justice, Department of	3	1	4
Labor, Department of	2	0	2
National Aeronautics and Space Adm.	14	14	28
National Capital Planning Comm.	1	7	8
National Science Foundation	0	4	4
New England River Basins Commission	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	0	3	3
Tennessee Valley Authority	5	15	20
Transportation, Department of	903	1404	2307
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	1	0	1
U.S. Water Resource Council	4	4	8
Veterans Administration	0	3	3
	1759	2604	4363

Summary of 102 Statements Filed with the CEQ Through 7/31/73
(By Project Type)

	<u>Draft 102's for actions on which no final 102's have yet been received</u>	<u>Final 102's on legislation and action</u>	<u>Total actions on which draft or final statements have been received</u>
AEC nuclear development	0	31	31
Aircraft, ships and vehicles	1	5	6
Airports	107	234	341
Buildings	22	31	53
Bridge permits	14	12	26
Defense systems	3	3	6
Forestry	40	19	59
Housing, urban problems	13	50	63
new communities			
International and International Boundary	4	6	10
Land acquisition, disposal	11	40	51
Mass transit	2	10	12
Mining	7	6	13
Military Installation	18	29	47
Natural gas & oil			
Drilling and exploration	5	9	14
Transportation, pipeline	10	10	20
Parks, Wildlife refuges			
Recreational facilities	105	62	167
Pesticides, Herbicides	15	40	55
Power			
Hydroelectric	76	14	90
Nuclear	38	70	108
Other	10	27	37
Transmission	5	23	28

Railroads	3	1	4
Roads	601	1022	1623
Plus roads through parks	172	109	281
Space programs	4	10	14
Waste disposal			
Detoxification of toxic substances	6	3	9
Munition disposal	2	3	5
Radioactive waste disposal	5	2	7
Sewage facilities	21	27	48
Solid wastes	3	2	5
Water			
Beach erosion, hurricane protection	12	33	45
Irrigation	15	20	35
Navigation	115	161	276
Municipal & Industrial supply	10	14	24
Permit (Refuse Act, dredge and fill)	15	1	16
Watershed protection & flood control	208	377	585
Weather modification	6	5	11
Research & development	12	20	32
Miscellaneous	43	54	99
	1759	2604	4363

environmental
impact
statements

102 monitor

No. 8
1973

council on environmental quality

COUNCIL ISSUES FOURTH ANNUAL REPORT

On September 17, 1973 the Council issued Environmental Quality - The Fourth Annual Report of the Council on Environmental Quality. The report, which is prepared for the President and the Congress pursuant to section 201 of the National Environmental Policy Act of 1970, is an analysis of the state of the environment, and of efforts to improve it. Highlights of the report appear in this issue of the Monitor, beginning on page 2. The Fourth Annual Report is available in its entirety from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, as Stock Number 4111-00020. The price is \$4.30.

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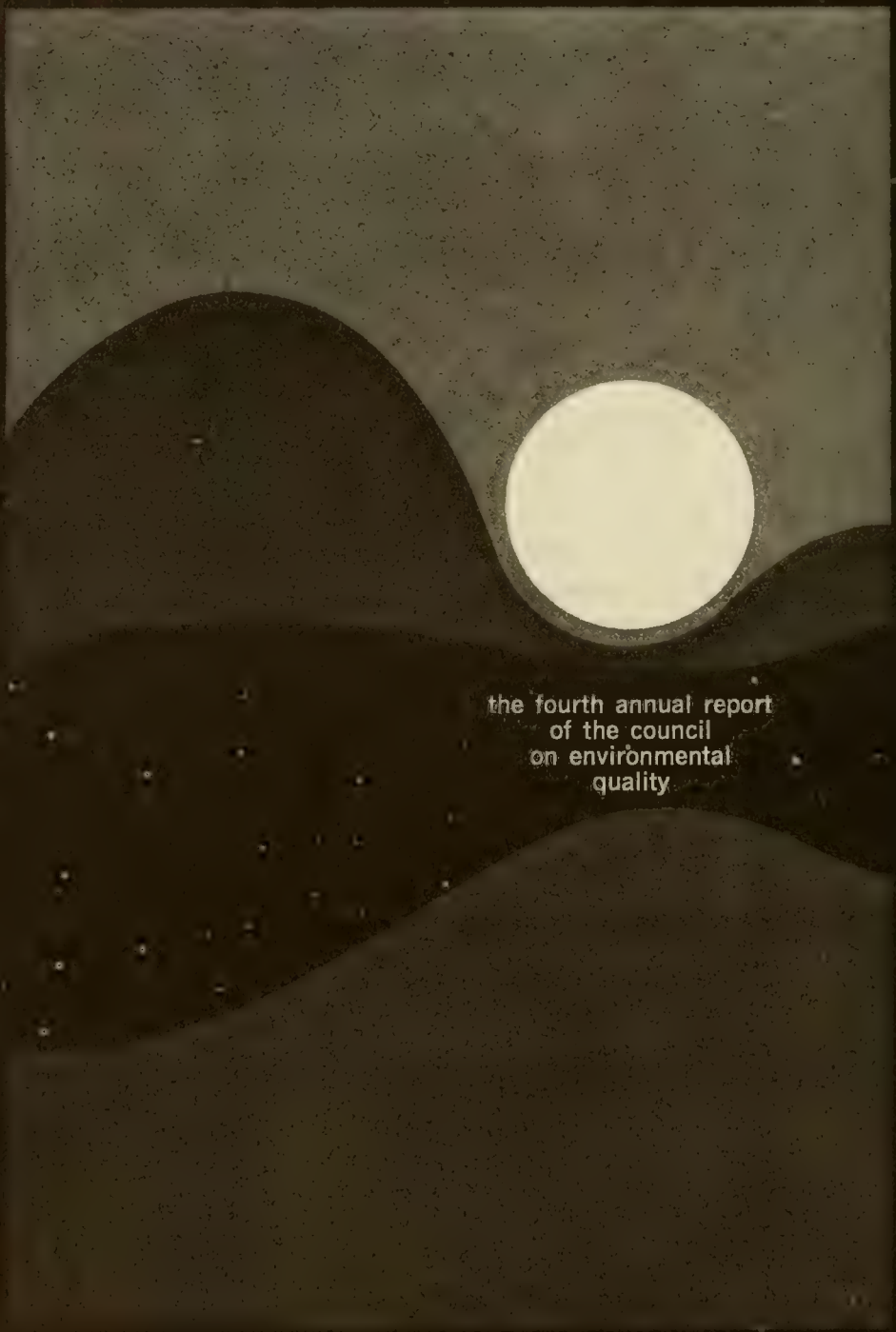
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ENVIRONMENTAL IMPACT STATEMENTS IN THE FEDERAL REGISTER

In addition to the monthly listing of environmental impact statements in the 102 Monitor, the Council provides a similar weekly listing in the Federal Register. The Federal Register listing is published each Friday.

SC
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environmental quality

A stylized, high-contrast illustration of a landscape. The sky is a dark, textured grey with numerous small white dots representing stars. A large, bright white circle, representing the sun or moon, is positioned on the right side, partially obscured by a dark, rounded hill. Below the sky, there are several dark, rounded hills of varying heights. The foreground is a dark, textured area with some small white dots, suggesting a field or a body of water.

the fourth annual report
of the council
on environmental
quality

Highlights

1 The Urban Environment

This chapter describes efforts to make our cities better places to live, work, and visit. It focuses on those elements that lead to vitality and diversity in downtown areas and in urban neighborhoods. By trying to identify mistakes and successes, the chapter seeks to help people make better decisions about their own communities and the kind of environment they provide.

- There are places in some of our cities where people and things are coming together, where vitality persists or has reappeared, and where citizens have successfully checked attempts to repeat the mistakes of the past. (p. 1)
- The fact is that most of our cities will not be torn down or completely rebuilt in our lifetime. (p. 2)
- [We should] blend the old and the new in a way that preserves the character and personality of our cities and uses the elements unique to each of them as guides for progress and change. (p. 4)

Downtown—the City as the Center of Things

- The most obvious characteristic of downtown in American cities is its increasingly uniform appearance from coast to coast. (p. 4)
- High-rise commercial structures . . . increase the value of nearby land for parking lots and [cause] the loss of the smaller older structures which previously set off the taller buildings and made them visually acceptable. (p. 5)
- The downtown areas of American cities that work as places that attract people are those that have kept and enhanced with new construction the mix of uses and mix of scales that have long marked the character of the city and given it its unique flavor. (p. 9)
- There are many . . . fine examples . . . of older buildings which have been saved, not as museums or artifacts of another era but as active and economically viable structures lending a variety of architectural style to their downtown areas. (p. 9)

- Those cities where people live in or near downtown seem to stay alive more, to serve as the center of things not just from 9 to 5 but around the clock. (p. 16)

Neighborhoods—the City as a Place to Live

- After many years of continued movement to the suburbs, there is beginning to arise in many American cities a sense that perhaps the city is a good place to live. (p. 22)
- Many restored historic neighborhoods have become today the most prestigious addresses in the metropolitan area. . . . If anything, the problem today in many historic neighborhoods is that they are *too* chic, *too* elitist, and need more diversity of residents. (p. 24)
- Those who are attracted to [older] neighborhoods and undertake to rehabilitate one of the old homes are often faced with major obstacles. [For example,] [f]inancial institutions may be reluctant to help with loans and mortgages until the neighborhood has undergone substantial upgrading. (p. 27)
- [T]he challenge for many cities [is] to upgrade and preserve viable, older neighborhoods without dislocating the resident populations. (p. 29)
- There needs to be more respect for different kinds of uses coexisting, for assuring each neighborhood its share of shops and convenience stores without overburdening it with strip commercial development. (p. 36)

Conclusions

- The major unanswered question is the impact that these first small signs of change will have on two large masses of Americans—the relatively underprivileged in the city and the relatively affluent in the suburbs. (p. 39)

2 Cleaning up the Willamette

This chapter describes how the Willamette River in Oregon, formerly one of the Nation's most polluted waterways, was transformed into a clean river. It also looks at the land along the Willamette and the effort in the countryside and in the city of Portland to secure the benefits of clean water for the public by protecting natural values and securing access for the people.

Water Quality Restored

- Fifty years ago men refused to work on riverside construction because of the water's intolerable stench. Now thousands regularly swim, fish, water ski, and boat on summer weekends and for the first time Chinook salmon ascend the Willamette to spawn in the fall. (p. 43)
- Without doubt the single major factor behind the cleanup of the Willamette was the strong commitment and concern of the people of Oregon. (p. 57)

Land along the River

- We may turn now to the question of land use along the Willamette River and how the benefits of improved water quality are to be enjoyed. Will the public, which has paid for the restoration of the river, enjoy it? Or will public access to the waters be blocked? (p. 60)
- . . . the Greenway, a parkway stretching continuously down both banks of the Willamette. . . . It would be one of the longest parks in the world, a bit of unspoiled wilderness for camping, swimming, boating, fishing, hiking, and riding—accessible to all. (p. 62)
- Will easements give security to all parties, both farmers—that their vegetables will not be stolen or their irrigation pumps vandalized—and the general public—that pleasing farm land will not be developed next week or next year? (p. 66)
- When the Willamette was virtually an open sewer, it could be cut off from the rest of the city by factories, freeways, wharves, and unsightly open lands without much loss to the public. . . . But when a river becomes clean . . . the absence of parks, piers, restaurants, shops, marinas, promenades, and other avenues of access becomes a cause for concern, and it becomes important to transform land use on the banks from those of the past to ones more suitable today. (p. 67)

3 Economics and Environmental Management

This chapter probes the relationship between economics and the shaping and implementing of environmental policy. After describing the four types of environmental costs—abatement costs, avoidance costs, transaction costs, and abatement costs—it estimates the magnitude of abatement costs and analyzes how costs are distributed across different income levels. The chapter also discusses several analytical problems in quantitative decisionmaking.

- [This year's chapter] concentrates on three fundamental questions: First, what are the types of costs that must be identified and balanced in future environmental decisionmaking? . . . Second, what do we know about the magnitudes of these costs? Third, who pays these costs, and how? (p. 74)

Damage, Avoidance, and Transaction Costs

- [D]amage [costs] occur when a pollutant is not stopped at its source or successfully avoided after it has been released. Damage costs include damage to health, to vegetation, and to materials; the costs of repairing such damages; the destruction of ecosystems; and the loss of aesthetic, recreational, and other environmental amenities. (p. 74)
- If a nearby lake becomes polluted, forcing people to drive farther to swim, the extra travel costs are avoidance costs. (p. 76)

- [W]e cannot arrive at any firm conclusions about the incidence of damage [or avoidance] costs. The poor are apparently exposed to somewhat more serious environmental degradation but are slightly less concerned about it. . . . [A]voidance costs . . . are borne mostly by the rich, though not necessarily in proportion to income. The rich can afford to pay these costs. The poor, having so many other basic unfulfilled needs, cannot. (p. 82)
- Transaction costs are often ignored in policy analysis. They are the costs of research, development, planning, monitoring, and enforcement needed to achieve environmental goals and standards. (p. 83)

Abatement Costs

- It is clear that our national commitment to a cleaner environment will be very costly—about \$275 billion during the next decade. It will total about 2.5 percent of our gross national product during this period. (p. 116)
- The private sector will bear nearly two-thirds of the total costs of pollution abatement over the next 10 years. (p. 100)
- [A]bout 55 percent of the total abatement costs expected during the coming decade is estimated to be in addition to expenditures that would have been undertaken in the absence of Federal initiatives. (p. 101)
- We have also estimated the aggregate effect on income distribution of the anticipated 1976 incremental [abatement] pollution control expenditures. . . . The aggregate impact of government financing is predominately progressive—i.e., the wealthy pay proportionally more than the poor. The aggregate impact of private financing is somewhat regressive—i.e., the poor pay a higher proportion of their income than the wealthy. Combining public and private financing shows that in total the net incidence of all incremental expenditures is slightly regressive. (p. 107)

Making and Implementing Policies

- [In environmental policy] we seek continually to reduce damage and avoidance costs without generating greater increases in transaction and abatement costs. The goal is to identify that policy which minimizes the total of the four cost elements. (p. 109)
- The geographical distribution of [environmental] costs is clearly another important consideration. . . . Should the inhabitants of the Four Corners area be subjected to higher damage costs so that the residents of Los Angeles can have cheaper electricity and cleaner air? (p. 111)
- [U]nder current evaluation procedures . . . a decision to dam, to build, to cut, to fill . . . can [often] be supported even though such a decision may involve an irreversible commitment which is not in our best interests over the long run. (p. 111)
- In making decisions which result in an irreversible commitment of resources, it is necessary to analyze rigorously the availability of substitutes, the cumulative effects of many small irreversible commitments, and the future value to society of resource preservation. (p. 112)
- The problem of appropriate incentives pervades all environmental policy-making because the different types of costs are paid by different individuals. . . . Abatement costs are usually paid by the polluter. Damage costs and avoidance costs are usually paid by the public. Transaction costs are often paid by the regulating agency. Each will attempt to minimize his own costs, and the results may not lead to the lowest total costs to society. (p. 113)

4 The Law and Land Use Regulation

The fifth amendment to the U.S. Constitution provides that “private property” shall not “be taken for public use without just compensation.” This chapter explores the implications of this “taking” clause as it applies to land use regulation by state and local governments to protect environmentally critical features of land. The chapter reviews the underlying values and historical antecedents of the taking clause and the traditional judicial theories for determining when compensation is required. It examines the application of these traditional theories to environmental regulation and concludes by describing recent judicial trends for dealing with the taking issue.

The Pervasiveness of the Problem

- The taking issue is being raised in a variety of contexts across the Nation. (p. 123)
- The frequency with which the taking issue is being raised, however, is not a reliable indicator of the issue’s potential as an obstacle to new or existing land use legislation. Experience suggests that many claims for compensation are denied by the courts. (p. 125)
- [T]he private property interests protected by the compensation clause occupy a firm place in American constitutional values. (p. 125)
- The search is for an accommodation that is equitable and fair to private landowners while fully protective of valid public interests, such as the interest in protecting the environment. (p. 126)

The Traditional Approach to the Problem

- In the case of the taking clause of the fifth amendment, . . . history offers surprisingly little guidance. Indeed, what evidence there is suggests that the concern over Government regulation of land, as opposed to outright appropriation of title, is a relatively recent phenomenon dating from around the turn of the century. (p. 126)
- Instead of a single formula, at least four theories for deciding when a taking occurs emerge from the court opinions. . . . These four theories may be described as: the physical invasion theory, the nuisance abatement theory, the balancing theory, and the diminution of value theory. (p. 129)

The Traditional Approach in the Environmental Context—Illustrative Controversies

- [T]he absence of a single theory to determine whether regulation amounts to a taking has led to a certain lack of uniformity among states in resolving the issue in essentially similar fact situations. (p. 134)
- A good example of recent judicial activity in the taking context is provided by the wetlands cases, testing the validity of regulations restricting an owner’s right to fill or otherwise develop low-lying marsh or coastal lands. (p. 134)
- Some courts, in [wetlands] cases, have required compensation. . . . [Other courts], apparently employing a more flexible balancing test, have upheld similar wetland regulations despite their destruction of commercial value. (p. 134)

- [C]ourts have increasingly recognized the right of a town to restrict development to some extent in accord with the ability of the municipality to provide essential services. . . . [The cases] reveal an increasingly receptive . . . attitude toward the needs of government in dealing with the problems attendant on unplanned growth. (p. 138)
- In the courts, historic preservation has generally withstood challenges based on the taking clause. (p. 141)
- Courts are no longer interpreting the taking clause to mean that the elimination of commercial value by regulation must amount to a constitutional taking in all cases. (p. 142)
- [T]he constitutional authorization for land use controls cannot be taken by legislatures as an invitation to ignore the resulting burden on individual landowners. (p. 149)
- Increasingly, as new concepts of property have become more firmly established and recognition of the value of land as a scarce resource has mounted, the definition of reasonable use has changed. . . . This [new] approach provides equitable treatment for the interests involved—those of individual property owners and of society—based on the legitimate expectations of each. (p. 150)

5 Perspectives on Environmental Programs

This chapter discusses major developments in the past year in government programs to protect the environment. It seeks to put some of the many significant actions and program trends into perspective—where we stand and where we are going. In particular, this chapter seeks to analyze secondary or indirect ramifications—in terms of land use, energy, Federal-state relations, and other factors—of environmental controls.

Air Quality

- [T]he Clean Air Act is having a number of important indirect or secondary impacts. They relate to land use and the distribution of growth, our auto-dominated urban transportation system and related life styles, energy supplies and policies, and the single largest industrial segment of our economy—the automobile industry. (p. 156)
- For 37 metropolitan areas of the United States that are especially hard hit by automotive pollution, State controls on stationary source emissions and Federal emission limits on new motor vehicles will not by themselves reduce total emissions sufficiently to meet the air quality standards for . . . [those] pollutants largely attributable to motor vehicle emissions . . . by the statutory 1975 deadline. The affected states were therefore required to include transportation controls in their plans for achieving national air quality standards. (p. 157)
- Land use and the distribution of economic growth will be affected by the Clean Air Act's provisions for controlling major new sources of air pollution. (p. 159)

- The problem is that domestic low sulfur fuel supplies are inadequate to meet the demand resulting from the SO_x control approach of many state implementation plans. . . . To ensure that regions needing low sulfur fuel to meet primary standards receive priority and to minimize . . . adverse economic impacts . . . , the Administrator of EPA has formally encouraged the Governors to postpone low sulfur fuel requirements where they are not now needed to meet primary standards. (p. 162)
- [T]he debate that once centered on whether the auto emission standards could be met has now shifted largely to the issue of which technology for meeting these standards is most reliable and desirable. U.S. manufacturers are relying almost exclusively on catalyst-based systems. . . . Several foreign manufacturers have been developing alternatives. (p. 164)

Water Quality—Extensive New Authority

- Enactment last October of the comprehensive Federal Water Pollution Control Act Amendments of 1972 culminated nearly 3 years of Executive and Congressional deliberations aimed at strengthening our clean water program. (p. 168)
- Perhaps the predominant influence on the law was the universal recognition that basing compliance and enforcement efforts on a case-by-case judgment of a particular facility's impacts on ambient water quality is both scientifically and administratively difficult. (p. 171)
- A major theme permeating the legislation is a strong role for the Federal Government. Implementation is to be carried out largely by the states, but most of their actions are subject to extensive Federal guidelines and backup enforcement authority. (p. 174)

Hazardous Pollutants

- Under the [1972 Pesticide Control] Act, pesticide products may be classified for "general" or "restricted" use. A restricted use pesticide may be applied only by a certified pesticide applicator. . . . The Administrator of EPA is empowered to place whatever other constraints on restricted-use pesticides he deems necessary. (p. 183)
- The CEQ study on integrated pest management showed that often this approach provides better pest control at lower cost and with significantly fewer environment problems than reliance on chemical pesticides alone. (p. 186)

Noise

- Noise was long accepted as a necessary though sometimes unpleasant part of living. Now it is regarded as a controllable pollutant which should be regulated. (p. 197)
- Noise emissions should be substantially reduced over time as Federal standards for new equipment take effect. But to be fully effective Federal standards must be complemented by state and local restrictions on the time and manner in which equipment is used. (p. 200)

Solid Wastes

- Although there are Federal laws controlling release of hazardous materials to the air and water, there are no laws directly governing their disposal on or under the land. The unregulated disposal of hazardous wastes is a national problem. . . . [which] significantly threatens human health and other living organisms. (p. 201)

- A recent study released by the Council on Environmental Quality . . . concludes that technology is not a barrier to increased resource recovery from municipal wastes. (p. 202)
- Making 1,000 tons of steel reinforcing bars from scrap instead of from virgin ore takes 74 percent less energy and 51 percent less water, creates 86 percent less air pollution emissions, and generates 97 percent less mining wastes. (p. 204)
- A preliminary EPA survey shows that beverage container litter in Oregon has declined by 81 percent since the new law went into effect (p. 205)

Energy

- There is no single or simple explanation for these [energy] shortages. Many unrelated factors interacted to shape the situation. (p. 207)
- This year's energy shortages resulted in large measure from insufficient oil refining capacity. . . . Now, with the termination of oil import quotas, oil companies have moved to expand refinery capacity. (p. 207)
- The President directed the Council on Environmental Quality, working with . . . other Federal agencies, to study the environmental impacts of oil and gas development on the Atlantic outer continental shelf and in the Gulf of Alaska. . . . Until this report is completed, no drilling will be permitted in either area. (p. 210)
- The Council has conducted a study of the potential environmental impacts of domestic deepwater ports to handle supertankers. . . . [D]evelopment of U.S. deepwater ports offshore appears environmentally preferable to transshipment in small vessels. (p. 211)

Land Use

- Proposed Federal land use legislation, which would encourage states to protect critical areas and control large-scale development and growth, is still before the Congress. (p. 214)
- [P]ublic attitudes on development are showing a remarkable shift away from the historical American boosterism and toward a skepticism about the costs and benefits of unlimited growth. (p. 220)

Protecting Our Natural Heritage

- This year could be the most active since 1964 for wilderness areas. . . . [T]he President and Congressional leaders have called for special efforts to identify and designate new wilderness areas in the East so that wilderness accessible to the Nation's large eastern population will be preserved. (p. 226)

NEPA Developments

- The proposed new [NEPA] guidelines emphasize that environmental considerations should be taken into account from the beginning of the decisionmaking process. (p. 234)
- The revised guidelines explicitly require agencies to discuss the secondary environmental impacts of their actions, particularly on population concentration and growth. (p. 235)
- Many Federal programs and projects are . . . sounder environmentally because agency management knows that an adequate impact statement must be prepared and environmental factors given appropriate weight in decisions. (p. 246)

6 Environmental Status and Trends

This chapter provides information on status and trends in environmental quality—whether particular facets of environmental quality are improving or deteriorating and what current conditions are. Four major aspects of the environment are covered: air pollution, water pollution, land use, and population. It is not possible to give a simple summary of trends for the environment as a whole (or even for many particular environmental problems), but the Council is working toward a series of indices which would summarize significant aspects of environmental quality.

Air Pollution

- 1971 and 1972 data for most air pollution monitoring sites show that the trend in air quality improvement noted last year has continued. (p. 271)
- Although there have been significant improvements in air quality, a massive effort is still needed to meet EPA standards. (p. 274)
- Transportation pollution, which consists predominantly of automobile emissions, showed a drop in HC (from 15.2 to 14.7 million tons) and CO (from 78.1 to 77.5 million tons). (p. 266)
- Of the 10 cities . . . 6 have shown a general trend toward improved levels of particulates and 7 have shown a similar improving trend for sulfur dioxide. (p. 272)
- The Mauna Loa solar radiation data illustrate not only the tremendous impact that natural events can have on environmental conditions but also the ability of the natural system to recover from temporary stresses. The carbon dioxide problem shows the impact that man's activities can have on natural systems. (p. 279)

Water Pollution

- An analysis of the individual dischargers in Region IV shows not only that the major portion of the industrial water pollution problem is concentrated in a few industries but that it is concentrated in a few large plants. . . . One percent of all the facilities accounts for more than 50 percent of the total BOD discharged. (p. 280)
- Although the year-to-year trends [in the Detroit River] were somewhat mixed, the pollutant levels associated with industry were gradually lessening during the period, while municipal pollutant levels were generally worsening. (p. 285)
- When the population of the drainage basin of each [of the Great Lakes] is compared to the volume of the lake, one of the major reasons for the different degrees of pollution among the lakes becomes clear. . . . Lake Superior has a large volume of water to assimilate the wastes from a small population. In Lake Erie the situation is the opposite. (p. 289)
- Although pollution of certain estuaries and localized coastal waters has long been evident, more recently there has been concern that pollution of the oceans may be occurring on a regional, or even global, scale. (p. 293)

Land Use

- In fact, urban uses accounted for only about 10 percent of the land within the SMSA's [standard metropolitan statistical areas] or about 1.3 percent of all land in the contiguous 48 States. (p. 297)

- The largest category of land within the metropolitan areas in 1970 was forest woodland. (p. 299)
- [A]lthough more and more people live in large urban areas . . . the population density within metropolitan areas is declining. (p. 302)
- In the Ocean County study area, several major high-density residential developments . . . consumed 14 percent of the wetlands area and affected a substantial additional area in the wetlands and shallow coastal waters before State legislation halted them in 1970. (p. 311)
- [T]he pressure of increased population on land resources has been a major factor leading to encroachment on floodplains. (p. 313)
- Many inhabitants of Ventura County have chosen the status of a hillside home over the greater safety of more suitable land. Substantial residential building has taken place on areas of steeply sloping soils subject to erosion, gullyng, and landslides, while areas with soils more suitable for urban development have been left unused. (p. 315)
- Although no fully accurate data are available, it appears that total soil erosion losses have been sharply reduced in recent years. (p. 317)
- Especially in older cities, such as Baltimore, more flood damage incidents occur from inadequate drainage within the city than from rivers overflowing their banks. (p. 319)

Population

- After leveling off in the 1968 to 1970 period, [the birth rate in the United States] has continued its sharp decline. (p. 321)
- At the current rate of growth, world population will double in less than 40 years. This will mean a staggering 4 billion additional people to feed, clothe, and shelter. (p. 323)

7 International Action to Protect the Environment

This chapter reviews international environmental accomplishments of the past year in a historical perspective. The first sections discuss protection of the oceans, control of transboundary pollution, and preservation of the world's wildlife and natural areas. Pollution control in 10 industrial nations and the international trade effects of pollution control are discussed next. The chapter concludes with a survey of international cooperation in solving the common environmental problems.

Protecting the Oceans

- The oceans, in contrast to the land masses of our globe, are truly international. No nation exercises sovereignty over them, and no nation, acting alone, can protect them from pollution and other environmental insults. (p. 330)
- Approximately 1.5 million metric tons of oil enters the oceans from bilge pumping, tank cleaning, and ballast discharges each year, compared to 250,000 metric tons from vessel accidents. (p. 331)

- As early as 1962 the international community set an ultimate goal of eliminating all intentional discharges of oil into the oceans. . . . IMCO's Conference on Marine Pollution this October will be devoted to preparing a convention based on that goal. (p. 333)
- [A]s nations develop stronger controls on air and water pollution, there is a concern that wastes formerly discharged into the air and water might be dumped into the ocean. (p. 335)
- The U.N. General Assembly in 1970 called for a Law of the Sea Conference to stabilize international rules governing national rights in the ocean and, particularly, to establish a regime for mineral exploration and exploitation of the seabeds. . . . Substantive negotiations will begin in Santiago, Chile, in the spring of 1974. (p. 337)

Transboundary Pollution

- Europe, which faces some of the most severe [transboundary] pollution problems, may be aptly compared with the industrialized Northeastern United States. (p. 337)

Preserving the World's Natural Heritage

- From the time of Christ to 1800, roughly one species of mammal was exterminated each 55 years. Now the rate is over one per year. Nearly 60 percent of all recorded exterminations of mammals has occurred in the 20th century. (p. 341)
- The primary threat to many species of wild animals and plants is destruction of their natural habitat. The greatest danger to many others, however, is extermination caused by demands of international trade. This trade supplies animals for trophies and for skins—those of spotted cats and crocodiles, for example, and live animals for pets, public display, and medical research. (p. 344)
- Following the Stockholm Conference, the U.S. delegation to IWC, led by the Chairman of CEQ, urged the adoption of the 10-year moratorium on all whaling. Despite strenuous efforts by the United States, the Commission refused to agree to the moratorium or to open the meeting to the press. (p. 346)

National Environmental Protection Programs

- A number of the world's industrial nations still lack comprehensive air and water pollution control laws and programs. . . . [In several nations] laws go beyond current U.S. authority. (p. 349)

International Trade and Environmental Quality

- Japan, perhaps even more than the United States, will have to make sizable investments to deal with its environmental problems. In several major industrial categories, Japanese industries are already allocating a greater share of total investment to pollution control than are their U.S. industrial counterparts. (p. 358)
- [T]o the extent that the "polluter pays" principal is eroded by Government subsidy programs, the balance of trade is likely to be distorted. . . . Future developments in the international area need to be carefully watched to avoid trade distortions that in the long run will benefit no one. (p. 361)

International Cooperation

- [T]he leading example of extensive bilateral cooperation . . . is the Agreement on Cooperation in the Field of Environmental Protection Between the United States and the Union of Soviet Socialist Republics. Signed in Moscow in May 1972 by Presidents Nixon and Podgorny, implementation is now well along. (p. 365)
- [A] new U.N. Environmental Program (UNEP) . . . reports to the U.N. General Assembly through ECOSOC. UNEP will coordinate the activities of the specialized U.N. agencies, initiate action when it is needed, and create and implement a cohesive Action Plan for global environmental protection. (p. 368)

8 The Citizen's Role in Environmental Improvement

This chapter describes the environmental movement as it is constituted today—the variety of environmental organizations, their interests and activities, their resources, and their problems.

- Over the last 5 years, traditional conservation has broadened into the new environmentalism . . . [T]he range of issues of concern to citizens has expanded and new types of citizen organizations have appeared (p. 376)
- Many citizen organizations are learning not only to react to unwanted projects but to go a step beyond—to help in planning better alternatives. (p. 381)
- [I]t was the energy, enthusiasm, and even showmanship of students that gave Earth Day its unique flavor. (p. 381)
- [E]nvironmental groups . . . are involved in activities as diverse as taking handicapped children on camping trips, building vest pocket parks, monitoring noise pollution, and lobbying against billboards. (p. 388)
- [T]here are now about twice as many environmental organizations as before Earth Day. (p. 396)
- Statistics on numbers of members and size of budget do not give an accurate picture of the importance of environmental groups . . . Environmentalists share values and are willing to work hard to further them. It is this commitment, above all else, that provides the strength of the environmental movement. (p. 402)

COUNCIL ON ENVIRONMENTAL QUALITY



Announces

**Public Hearings on the
Environmental Impact of Potential
Oil and Gas Development
on the
Atlantic Outer Continental Shelf
and in the
Gulf of Alaska**

<u>Date</u>	<u>Location</u>
Sept. 12-13	Washington, DC
18-19	Boston, MA
26-27	Anchorage, AK
Oct. 3-4	New York Met. Area
11-12	Philadelphia Met. Area
16-17	Jacksonville, FL

BACKGROUND

In his April 18, 1973 Energy Message to the Congress, the President asked "the Chairman of the Council on Environmental Quality to work with the Environmental Protection Agency, in consultation with the National Academy of Sciences and appropriate Federal agencies, to study the environmental impact of oil and gas production on the Atlantic Outer Continental Shelf and the Gulf of Alaska." Governors, legislators, and citizens of these areas were to be consulted in this process.

In response to this request the Council is undertaking a one year comprehensive study. The purpose of the study is to assess, against the background of future regional and national energy needs, the environmental impacts of potential oil and gas development in the Atlantic Outer Continental Shelf (OCS) and Gulf of Alaska. The study will assess all impacts of OCS development from production to refining and related development to determine any potential or actual damages to the marine and human environments.

ORGANIZATION

The study will be conducted in conjunction with the Environmental Protection Agency and with the help of other Federal agencies including the Departments of Commerce, Interior, and Transportation, the Federal Power Commission, and the Atomic Energy Commission. In addition, there will be a continuing dialogue with state and local governments and with the private sector. A final report will be prepared in April 1974.

The study will be coordinated through several interagency working groups, each treating a specific topic area. These topics are resource availability, technology and environmental controls, primary environmental effects, secondary environmental effects, energy supply and demand alternatives, economics, and institutional factors. The groups will contract with consultants and universities to provide expertise in specific areas.

To obtain input from citizens, public officials, and nongovernmental groups, the Council has established the following mechanisms:

- Public Hearings to provide open forums for exchange of knowledge and opinions on issues relevant to OCS development.
- A Governors' Advisory Committee composed of representatives of the Atlantic maritime states and Alaska to advise on matters of interest to those states.
- Independent analysis by the National Academy of Sciences to advise on the organization of the study, to review its progress, and to critique the final report. The Academy's involvement will broaden the scientific and technological base of the report and provide a qualified nongovernmental review of its conclusions and recommendations.

THE HEARINGS

The Council wishes to solicit public input early enough to ensure that this information will play a vital part in the study. It is necessary to define the issues and to present the full spectrum of views in order to obtain a complete picture of public concern.

Therefore, regional public hearings will be held for those in areas near sites where oil and gas resources could be developed, and a national hearing will be held in Washington, DC to present a similar forum for groups with a national base.

PROCEDURES FOR REGIONAL HEARINGS

The regional hearings will be reserved solely for the testimony of groups and individuals within the particular area. Sites have been selected ac-

cording to the ease of access from other points in the region and proximity to potential development areas. During the day, testimony will be heard from public officials and representatives of recognized regional and local groups. To permit full public participation there will be special evening sessions devoted primarily to testimony from private citizens.

Persons or groups wishing to testify at one of the regional hearings should so notify the Council in writing. For the national and Eastern regional hearings, letters should be addressed to Council on Environmental Quality, 722 Jackson Place, N.W., Washington, DC 20006, Attn: OCS Hearings. Letters for the Alaska hearing should be sent to OCS Hearings, P.O. Box 517, Anchorage, Alaska 99510. All letters must be received two weeks prior to the particular hearing. Witnesses will be notified of exact sites and times after receipt of their letters of intent to testify.

Because of the large number of witnesses expected, individuals may be asked to limit the length of their remarks. Organizations with several members may obtain permission to offer more than one spokesman at the hearing if they show that this arrangement will benefit the hearing panel by replacing many lengthy repetitive statements by individual members of the organization.

So that time limitations on oral testimony will not prevent a thorough review of all points, each witness is requested to submit, prior to the hearing date, a written copy of his testimony. All hearings will be open to the public and the press, and a complete record of the proceedings will be compiled and made available to the public.

PROCEDURES FOR NATIONAL HEARING

National groups and concerns will be able to express their views at the hearing in Washington,

DC. The same general procedures will apply to this hearing as to the regional hearings. Letters indicating a desire to testify should be submitted to the Council on Environmental Quality as indicated above, and fifty copies of the testimony must be submitted prior to the hearings. As in the regional hearings, the national hearing will be open, and the hearing record will be made available to the public.

BACKGROUND OF TOPICS TO BE COVERED

The Outer Continental Shelf (OCS) - In general, continental shelves, which exist along the margins of oceans of the world, extend from the mean low waterline to the abrupt change in slope known as the continental slope. The average depth at which this change occurs is 432 feet.

The Atlantic OCS is a 2,400 mile long submerged platform, about 350,000 miles in area which widens from less than three miles of Southern Florida to about 285 miles off Newfoundland. In the Gulf of Alaska similar formations extend offshore over a considerable expanse into the waters of the Pacific.

The topics and issues which the Council would like to see fully developed by witnesses at the hearings are described below:

I. Resource Availability

Presently there is a lack of comprehensive knowledge about most areas of the Atlantic and Gulf of Alaska, OCS. The Federal study teams will use geological, geophysical, and seismicographic information to define areas where oil and gas resources may exist and will attempt to estimate potential reserves and production capacity. The study must rely upon the U.S. Geological Survey and individual consultants who have limited access to proprietary, petroleum industry data.

II. Regional Supply and Demand Alternatives

Consideration of regional energy supply and demand involves the balancing of potential OCS oil and gas development against various combinations of possible energy alternatives. Such alternatives include energy conservation, increased oil imports and expanded use of coal, nuclear power, or other sources. The study will focus on the environmental impacts of various alternatives, as well as those associated with OCS development.

III. Primary Environmental Effects

The extent to which oil may affect the marine environment is a prime concern of the study. In routine operation, most oil rigs pump water, as well as oil, from the resource reservoir. Separation of the two is imperfect, and the result is that some oil is usually discharged into the sea with waste water.

Oil spills may result from blowouts at the rig, pipeline ruptures, or tanker incidents. The study group will estimate the probability of spills under various conditions. The fate of oil spills, their direction of movement and their dissipation, is vital to assessing potential damage. The study group will use computer models (1) to investigate the fate of potential spills.

The study will develop an environmental inventory defining ocean ecosystems. It will then identify the effects on marine organisms of both rig and pipeline construction and those effects due to oil discharges and spills. The potential risks to fishing and recreation industries will be studied.

IV. Technology and Controls

It is essential to understand relevant technologies in order to assess the risks of spills or the amount of operational discharge associated with

OCS exploration, production, transportation, and refining. The status of both current and evolving safety and pollution control equipment (blowout preventers, surface and subsurface chokes, pipeline flow-rate monitors, etc.) is under intensive review (2, 3). As part of the study, an independent critique of recent technology reviews will be obtained. The study will also provide an analysis of the levels and costs of control and the effectiveness of equipment to protect against currents, weather, and waves.

V. Potential Effects of Onshore Development

Oil and gas development on the OCS would stimulate onshore construction of refineries and petrochemical complexes and the growth of service industries. These new installations can provide new real income, jobs, population, and economic development for affected communities. On the other hand, they can lead to increased burdens on air, water, and land. The environmental effects will be analyzed and compared with impacts associated with alternative energy sources.

VI. OCS Management Issues

In some situations, there are questions of Federal versus state jurisdiction over OCS activities. When pipelines must cross state lands, questions of easement and regulation arise. It is important, therefore, that the study deal with the question of Federal-state relationships in controlling development of the OCS.

Even when there are no jurisdictional issues, OCS management is complex. Regulation, inspection, and enforcement of OCS development are under the authority of the U.S. Geological Survey, Federal Power Commission, Environmental Protection Agency, U.S. Coast Guard, and U.S. Army Corps of Engineers, depending upon the situation. The study will consider the adequacy of present regulations in all phases of offshore development.

RECENT STUDIES

- (1) Massachusetts Institute of Technology, Off-shore Oil Task Group. THE GEORGES BANK PETROLEUM STUDY. Feb. 1, 1973.
- (2) University of Oklahoma, the Technology Assessment Group, Science and Public Policy Program. A TECHNOLOGY ASSESSMENT OF OUTERCONTINENTAL SHELF OIL AND GAS OPERATIONS. April, 1973.
- (3) National Academy of Engineering, Marine Board. OUTER CONTINENTAL SHELF RESOURCE DEVELOPMENT SAFETY: A REVIEW OF TECHNOLOGY AND REGULATION FOR THE SYSTEMATIC MINIMIZATION OF ENVIRONMENTAL INTRUSION FROM PETROLEUM PRODUCTS. Dec., 1972.

**EXECUTIVE OFFICE OF THE PRESIDENT
COUNCIL ON ENVIRONMENTAL QUALITY
722 JACKSON PLACE, N.W.
WASHINGTON, DC 20006**

ENERGY and the ENVIRONMENT

ELECTRIC
POWER



Prepared by the
Council on Environmental Quality

August 1973

A recent publication of the Council on Environmental Quality, Energy and the Environment is an analysis of the impacts of the various electrical energy sources upon the physical environment. The prefatory remarks of the Council, which explain the full scope and purpose of the study, follow. Energy and the Environment is available from the U.S. Government Printing Office, Washington, D.C. as Stock Number 4111-00019. The price is \$0.85.

Preface

Most Americans now enjoy a level of material well-being, freedom from backbreaking toil, and abundant leisure time that would not be possible without a high level of energy consumption. Indeed, ever increasing energy use has been indispensable to developing our modern society. Today, the Nation's commerce, industry, and vast transportation systems would grind to a halt without energy to keep them running.

But the use of energy damages the environment—not only when it is used but also when it is extracted, processed, transported, and distributed to the consumer. The production and use of energy pollute our air, befoul our streams, and damage our land. And as the use of energy has multiplied, so have the attendant environmental impacts. The conflict between energy needs and the environment poses a problem that must be solved by understanding the factors that influence demands for energy and by developing energy systems that meet these demands with minimal damage to the environment. This report considers the elements underlying our growing demand for energy and the environmental implications of the complex energy systems for meeting this demand. It focuses on electric energy because of the particularly rapid growth in this sector.

Chapter I discusses trends in the Nation's demand for energy and the supply systems for meeting this demand. It also points out the environmental damages resulting from energy use—air and water pollution, land degradation, and creation of solid wastes.

Chapter II focuses on electric power and the environmental impacts of the fossil-fueled and nuclear systems in use today. It discusses the costs and effectiveness of various controls for these systems and then considers emerging technologies that have the potential for reducing some of these damages.

Chapter III points out that improved efficiency of energy systems and energy conservation will reduce environmental damages and slow our use of energy resources.

Finally, Chapter IV shows how electric energy demand forecasts can be combined with data on the environmental impacts of each electric energy system to yield an estimate of projected environmental consequences.

In this period of increasing energy demand and growing public concern over environmental degradation, the Nation must inevitably make important decisions to augment current energy supplies while protecting and enhancing environmental quality. To make these decisions wisely, we need to have reliable environmental data about the alternatives available to us. Further, we must have a framework in which these alternatives can be usefully compared. We believe that the analytical techniques presented in this report—for viewing each energy system's efficiency, costs, and environmental impacts as a totality and for projecting the impacts of various mixes of these systems—can contribute to a more systematic analysis of energy-environment policy issues.

RUSSELL E. TRAIN, *Chairman*

JOHN A. BUSTERUD

BEATRICE E. WILLARD

SOURCES FOR ENVIRONMENTAL IMPACT STATEMENTS

Those who wish to comment on a particular environmental impact statement should request a copy of that statement from the originating agency. Copies of impact statements are also available commercially from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. Prices at NTIS vary according to both the size of the document and the expected demand; prices at the Environmental Law Institute are fixed at \$0.10 per page. For each of these sources the appropriate order number found at the end of the summary should be specified.

In addition to hard copies of environmental impact statements, microfiche copies of final statements are also available from NTIS. For the details of this service interested parties should contact NTIS.

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5285 Port Royal Road
Springfield, Virginia 22151
(703) 321-8543

Document Service
Environmental Law Institute
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126-130	8.50	311-315	17.75	511-515	27.75	711-715	37.75	911-915	47.75
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SOURCE FOR BACK ISSUES OF
THE 102 MONITOR

Because the supply of past issues of the 102 Monitor is not sufficient to meet all requests, a list is provided below indicating where the various issues of the 102 Monitor appeared in the Congressional Record. You may wish to order these Congressional Records from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.25 per copy).

Vol. 1, Nos. 1, 2, & 3

Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4

Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5

Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6

Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7

Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8

Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9

Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10

Congressional Record (page E 12213) - November 15, 1971

Vol. 1, No. 11

Congressional Record (page E 13322) - December 11, 1971

Vol. 1, No. 12

Congressional Record (page E 76) - January 18, 1972

Vol. 2, No. 1

Congressional Record (page E 1886) - March 2, 1972

Vol. 2, No. 2

Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3

Congressional Record (page E 3778) - April 13, 1972

Vol. 2, No. 4

Congressional Record (page E 4929) - May 13, 1972

Vol. 2, No. 5

Congressional Record (page E 6489) - June 27, 1972

(There has been no secondary source for the 102 Monitor since Vol 2, No. 5, June, 1972)

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Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of those environmental impact statements which were received by the Council on Environmental Quality during the month of August, 1973. At the head of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
Office of the Secretary
U.S. Department of Agriculture
Room 331-E, Administration Building
Washington, D.C. 20250
(202) 447-3965

Forest Service

Draft

Date

Lake Tahoe Basin Management Plan

08/31

California

County: Alpine El Dorado Placer

The statement refers to a proposed general management plan for National Forest lands in the Lake Tahoe Basin. The plan covers approximately 116,000 acres of land. Proposed is the addition of overnight camping facilities which will accommodate from 20,000 to 30,000 persons at a time. Land management decisions for the 5,400 acre Lincoln Creek inventoried roadless area on the Toiyabe National Forest are among those considered. (approximately 200 pages)
(ELR ORDER # 31443) (NTIS ORDER # EIS 73 1443D)

Fox Planning Unit, Six River National Forest

08/31

California

County: Del Norte

The statement refers to a proposed land use management plan for the Fox Planning Unit, Six River National Forest. The plan applies to 30,000 acres of National Forest lands, of which 15,000 acres have been inventoried as roadless. The Unit has been divided into 7 zones. Four zones, comprising 17,350 acres, will be managed for timber harvest; the remaining 42 percent of the Unit would maintain its natural condition. Low density recreation would be available throughout the Unit; one zone would be managed for medium recreation development and use. Mineral resources could be utilized. (67 pages)
(ELR ORDER # 31447) (NTIS ORDER # EIS 73 1447D)

White Pine Planning Unit, Clearwater N.F.

08/16

Idaho

County: Latah Benewah

The statement refers to the proposed implementation of a multiple use plan for the 16,750 acre White Pine Planning Unit of the Clearwater National Forest. The Unit is broken into seven areas which will be managed for such values as timber, browse production, and recreation. Adverse impact will include soil disturbance and possible stream siltation. (73 pages)
(ELR ORDER # 31361) (NTIS ORDER # EIS 73 1361D)

Boundary Waters Canoe Area Plan, Superior N.F.

08/16

Minnesota

County: Cook Lake St. Louis

The proposed action is the development and implementation of a land use management plan containing management direction and policies for the administration of the 1,030,000 acre Boundary Waters Canoe Area. (54 pages)

(ELR ORDER # 31356) (NTIS ORDER # EIS 73 1356D)

Pleasant Valley Planning Unit, Kootenai N.F.

08/06

Montana

County: Lincoln Sanders Flathead

The statement refers to a proposed multiple use plan for the Pleasant Valley Planning Unit, Kootenai National Forest. The 41,000 acre Unit has been stratified into six management areas, which will be managed for such values as timber production, recreation, big game winter range production, and livestock forage. There will be road construction, with adverse impact to the natural conditions of the Forest. Other adverse effects will include soil and vegetative disturbance, and air and noise pollution.

(121 pages)

(ELR ORDER # 31300) (NTIS ORDER # EIS 73 1300D)

Porcupine/Buffalo Horn Unit, Gallatin N.F.

08/09

Montana

County: Gallatin

The statement refers to the proposed implementation of a revised multiple use plan for the Porcupine/Buffalo Horn Planning Unit of the Gallatin National Forest. The 46,167 acre Unit is broken into four subunits; the majority of the Unit will be maintained in a roadless state, with some road construction on two drainages. There will be aerial logging, one highly developed campground, and three minimum-developed end-of-road facilities. Two trails will be constructed, and one will be reconstructed. Impact will be to elk and other wildlife, and to watersheds. (approximately 180 pages)

(ELR ORDER # 31311) (NTIS ORDER # EIS 73 1311D)

West Fork Ranger District, Bitterroot N.F.

08/15

Montana

County: Ravalli

The statement refers to a proposed revised management plan for 157,075 acres of the West Fork Ranger District of the Forest. The planning unit has been subdivided into eight

smaller units which will be managed for such values as timber production, wildlife habitat enhancement, and recreational values. Of the 157,075 acres in the unit, 111,240 are inventoried as roadless. Implementation of the plan will result in management keyed to road development of 75,946 acres. The remaining 81,129 acres will continue to be managed in a roadless condition.
(ELR ORDER # 31344) (NTIS ORDER # EIS 73 1344D)

Spanish Peaks, Gallatin N.F.

08/31

Montana

County:

Gallatin

Madison

Proposed is the implementation of a multiple use plan for the Spanish Peaks Management Unit of the Gallatin National Forest. The 82,000 acre Unit includes the 50,000 acre Spanish Peaks Primitive Area. The existing Primitive Area and an additional 15,000 acres will be managed as wilderness; another 13,000 acres will be managed as a roadless dispersed recreation area until Congress establishes a new wilderness boundary. Timber harvest and roads will be prohibited in most of the unit, and severely restricted in the area adjacent to the Gallatin River. Restrictions will be placed on visitors to the Spanish Peaks. (54 pages)
(ELR ORDER # 31444) (NTIS ORDER # EIS 73 1444D)

Cedar/Basnett Planning Unit, Gallatin N.F.

08/31

Montana

County:

Park

Proposed is the implementation of a revised multiple use plan for the Cedar/Basnett Planning Unit of the Gallatin National Forest. Under the plan 80% of the Unit would remain in a roadless and undeveloped state; 20% would be committed to timber harvest and road construction. Opportunities for solitude and primitive type recreation experience will be temporarily reduced on portions of the Unit. Impacts to the natural landscape, vegetation, soil, water, and wildlife will occur. (140 pages)
(ELR ORDER # 31445) (NTIS ORDER # EIS 73 1445D)

South Cottonwood Planning District, Gallatin N.F.

08/31

Montana

County:

Gallatin

Proposed is the implementation of the revised multiple use plan for the 16,400 acre South Cottonwood Planning Unit, Gallatin National Forest. Approximately 50% of the Unit will be maintained in a roadless state; 20% is presently roaded. The remaining 30% of the Unit will be developed for timber harvest activities, with road construction. Three minimum developed end-of-road facilities will be constructed. Opportunities for solitude and primitive type recreation will be reduced on portions of the area previously unroaded. Impact will occur due to alteration of the landscape and disturbance to vegetation, soil, water, and wildlife. (52 pages)
(ELR ORDER # 31446) (NTIS ORDER # EIS 73 1446D)

Final

Date

Vegetation Manipulation with Herbicides, Arizona

08/13

Arizona

County: Yavapai Apache

The proposal is for the use of the chemical herbicide 2,4-D on lands of the Apache and Coconino National Forests, in order to control the spread of snakeweed, iris, and rabbit-brush. There may be adverse effects on water organisms, and the air. The White Mountain Reservoir lies within one-half mile of one spot which is proposed for treatment.

(101 pages)

COMMENTS MADE BY: DOI HEW

state and local agencies, and concerned citizens

(ELR ORDER # 31325) (NTIS ORDER # EIS 73 1325F)

Burnt Fork Planning Unit, Bitterroot N.F.

08/28

Montana

County: Ravalli

The statement refers to a revised Multiple Use Plan for the Burnt Fork Planning Unit of the Bitterroot National Forest. Approximately 20,905 acres of the unit would continue to be roadless, and would be managed with an emphasis on back-country values. The remaining 28,265 acres would be open for development options and more intensive managing practices, for such values as timber, mineral, watershed, wildlife, esthetics, and recreation; 19,353 acres of previously unroaded land will be developed with roads. There will be adverse impacts upon air, soil and water quality, and wildlife habitat. (143 pages)

COMMENTS MADE BY: USDA EPA

and concerned citizens

(ELR ORDER # 31415) (NTIS ORDER # EIS 73 1415F)

Anthony Lakes Unit, Wallowa Whitman N.F.

08/01

Oregon

County: Grant Union Baker

The proposal is for the relocation and consolidation of certain recreational activities, including camping facilities, picnicking grounds, and hiking trails, and the expansion of an adjacent privately owned ski area. There will be adverse visual impact, and some soil disturbance. (approximately 150 pages)

COMMENTS MADE BY: EPA DOI DOT USDA HEW COE

state agencies and concerned citizens

(ELR ORDER # 31285) (NTIS ORDER # EIS 73 1285F)

Rogue River, Mt. Hood, and Willamette N.F.'s

08/14

Oregon California

The statement refers to a program of herbicide use within the three National Forests, for the purposes of reforestation, forest plantation management, and the maintenance of rights-of-way, among others. The chemical agents to be used are Amitrole, Dicamba, 2,4-D, 2,4,5-T, Silvex, and Picloram. Counties to be affected are Multnomah, Hood, Wasco, Clackamas, Marion, Linn, Lane, Douglas, Jackson, Klamath, and Josephine in Oregon, and Siskiyou in California. Non-target species will be affected. (approximately 400 pages)

COMMENTS MADE BY: USDA DOC EPA HEW DOI DOT
 state agencies, and concerned
 citizens

(ELR ORDER # 31338) (NTIS ORDER # EIS 73 1338F)

Freezeout Road

08/16

Oregon

County: Wallowa

The statement considers the construction a 12.6 mile, two-lane road from Wallowa County's Innaha River Road to the Freezeout Creek area of the Wallowa-Whitman National Forest. The road will provide public access where none currently exists. The proposed road would be closed to automobile traffic during the winter months but would be open to snowmobiles. Grazing patterns and wildlife habitats may be disturbed, while increased use of the area may have a detrimental effect on the soil, water quality, and vegetation

of the area. (117 pages)

COMMENTS MADE BY: COE DOC DOI DOT EPA HEW
HUD state, regional, and local
 agencies, and citizens

(ELR ORDER # 31358) (NTIS ORDER # EIS 73 1358F)

Rural Electrification Administration

Draft

Date

Transmission Line, Ryceville to Lexington Park

08/28

Maryland

County: St. Marys Charles

The statement refers to the proposed lending of funds to Southern Maryland Electric Cooperative, Inc., for the construction of 22.3 miles of 230 kV transmission line from Ryceville to Lexington Park, a tap switching station, and a step-down substation. There will be some construction disruption and visual impact. (110 pages)

(ELR ORDER # 31417) (NTIS ORDER # EIS 73 1417D)

Final

Date

230 kV Line, Henning to Rush Lake

08/09

Minnesota

County: Otter Tail

The action involves the proposed use of REA loan funds by Cooperative Power Association for the construction of 12 miles of 230 kV transmission line, with a tap switching station at one terminal and a 230-41.6 kV substation at the other terminal. There will be some construction dis-

ruption and adverse visual impact. (174 pages)

COMMENTS MADE BY: EPA DOI USDA FPC
state agencies

(ELR ORDER # 31310) (NTIS ORDER # EIS 73 1310F)

Soil Conservation Service

Final

Date

Baker Lake Watershed

08/13

Montana

County: Falcon

The proposal is for a watershed protection project on the 4,128 acre Baker Lake Watershed. Project measures include one flood water retarding structure and land treatment. One hundred and twenty-two acres of rangeland and six acres of wetland will be permanently inundated; 82 acres will be periodically inundated. Because of active oil and gas exploration in the area, the possibility of oil waste pollution in the floodwater retarding basins will be increased by the project.

(45 pages)

COMMENTS MADE BY: USA EPA DOI
state agencies

(ELR ORDER # 31327) (NTIS ORDER # EIS 73 1327F)

Final

Date

Spring Brook Watershed

08/28

Wisconsin

County: Langlade Marathon

The statement considers the implementation of flood control measures on the watershed, including conservation land treatment. Structural features of the project would consist of one new flood control structure and one to replace the Antigo Lake outlet, and a 3' high, 1,340' long dike. Also included would be the clearing and snagging of 10,340' of Spring Brook. The project will require approximately 138 acres of agricultural land; an additional 448 acres will be occasionally flooded. (63 pages)

COMMENTS MADE BY: USDA COE HEW DOI EPA

state and regional agencies

(ELR ORDER # 31416) (NTIS ORDER # FIS 73 1416F)

Pocatalico River Basin

08/29

West Virginia

County: several

The statement refers to a project which would involve the use of land treatment measures on 2400 acres and the construction of 2 multi-purpose dams (for water supply, flood control, sediment prevention and low-flow augmentation). Approximately 11.5 miles of stream and 440 acres of land will be inundated; 40 residences would be displaced. (65 pages)

COMMENTS MADE BY: ARC DOC EPA HEW HUD DOI DOT

state and regional agencies

(ELR ORDER # 31420) (NTIS ORDER # EIS 73 1420F)

ATOMIC ENERGY COMMISSION

Contact: For Non-Regulatory Matters:
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Washington, D.C. 20545

Draft

Date

Alvin W. Vogtle Nuclear Plant

08/07

Georgia

The statement refers to the proposed issuance of a construction permit to the Georgia Power Company. Each of the Plant's two units will use a pressurized reactor to produce 3,425 MWt, from which 1,100 MWe will be generated. Future output levels of 3,579 MWt and 1,159 MWe are anticipated. Cooling will be by natural draft towers, with water being drawn from the Savannah River at a consumptive rate of 14,930 gpm per unit. Construction of the Plant, a railroad spur, and transmission lines will require 13,916 acres. About 0.03 % of the State's timber acreage will be removed for transmission line construction. Potentially significant archeological sites will be affected. (290 pages)
(ELR ORDER # 31305) (NTIS ORDER # EIS 73 1305D)

Limerick Generating Station, Units 1 and 2 (2)

08/15

Pennsylvania

County: Montgomery

The statement refers to the proposed issuance of construction permits to the Philadelphia Electric Co. for the Station. Each of the units will employ a boiling water reactor to produce 3293 MWt and 1055 MWe (net). Future outputs of 3440 MWt and 1100 MWe each are anticipated. The cooling system will utilize two natural-draft towers, with water being drawn from the Schuylkill River and Perkiomen Creek at a consumptive maximum rate of 65 cfs. An earlier statement was issued by AEC in December, 1972. The second statement adds information on the consumptive use of Delaware River water.
(ELR ORDER # 31343) (NTIS ORDER # EIS 73 1343D)

Final

Date

Donald C. Cook Station

08/08

Michigan

County: Berrien

The statement refers to the proposed continuation of construction permits and the issuance of operating licenses to the Indiana and Michigan Electric Co., and the Indiana and Michigan Power Co., for the start-up and operation of the station. The station consists of two units, each employing a pressurized water reactor to produce 3250 MWt and 1100 MWe. Heat will be discharged to Lake Michigan by a 1,645,000 gpm capacity once-through system. Approximately 650 acres of lakeshore duneland have been committed to the Station, precluding possible recreational use. Construction of the Station has started industrialization of an ecologically unique area which should be preserved. (approx. 300 pages)

COMMENTS MADE BY: COE DOC AHP USDA DOT EPA HUD FPC DOI
agencies of Michigan and Illinois, and
concerned citizens

(ELR ORDER # 31306) (NTIS ORDER # EIS 73 1306F)

Grand Gulf Nuclear Station, Units 1 and 2

08/22

Mississippi

County: Claiborne

The proposal is the issuance of a construction permit to the Mississippi Power and Light Co. The station will employ identical boiling water reactors, each producing 3,833 MWt and 1,290 MWe (net), with future levels of 4,025 MWt and 1,380 MWe anticipated. Cooling will be through wet, natural-draft towers, with 36,000 gpm of the 58,000 gpm flow of Mississippi River water being consumed through evaporation and drift. The 2,300 acre site is primarily wooded; construction activity will disturb 345 acres. Removal of vegetation will promote erosion, with adverse effect to Gin and Hamilton Lakes. (approx. 350 pages)

COMMENTS MADE BY: AHP USDA COE DOC DOI DOT FPC HEW EPA
state agencies

(ELR ORDER # 31396) (NTIS ORDER # EIS 73 1396F)

Final

Date

Trojan Nuclear Plant

08/06

Oregon

County: Columbia

The statement refers to the continuation of a construction permit and the issuance of an operating license to the Portland General Electric Co. The plant will employ a single pressurized water reactor to produce 3423 MWt and 1130MWe (net). Heat will be discharged to the Columbia River. Maximum water consumption will be 0.01% of the river flow; 0.05% of the aquatic life passing the site will be destroyed. (350 pages)

COMMENTS MADE BY: USDA COE EPA DOC DOI FPC HUD
state and local agencies,
organizations and individuals

(ELR ORDER # 31304) (NTIS ORDER # EIS 73 1304F)

DEPARTMENT OF COMMERCE

Contact: Dr. Sidney R. Galler
Deputy Assistant Secretary for
Environmental Affairs
Department of Commerce
Washington, D.C. 20230
(202) 967-4335

Final

Date

Importation of South African Fur Sealskins

08/20

The statement considers a request from the Fouke Company, a major U.S. fur processor, for an economic hardship exemption from the moratorium, and possible a waiver of the moratorium on the importation of marine mammals into the United States under provision of the Marine Mammal Protection Act of 1972 (P.L. 92-522). The National Marine Fisheries Service is investigating the feasibility and the desirability of allowing importation into the United States of South African owned skins from the South African for seal harvest. The sole impact of the action is socio-economic. (89 page)

COMMENTS MADE BY: USDA DOL

concerned citizens

(ELR ORDER # 31380) (NTIS ORDER # EIS 73 1380F)

DEPARTMENT OF DEFENSE, Air Force

Contact: Dr. Billy Welsh
Room 4D 873, The Pentagon
Washington, D.C. 20330
(202) OX 7 - 9297

Draft

Date

U.S. Air Force Space Launch Vehicles

08/30

California Florida

The statement refers to the environmental impact of the Titan III, Atlas, and Scout family of space launch vehicles. The vehicles were developed and/or are being operated under the direction of the Space and Missile Systems Organization. The major activity covered by the statement is the launch, which is concentrated in, but not restricted to, California and Florida. The major environmental impact is that of short-term, non-persistent air pollution.

(116 pages)

(ELR ORDER # 31431) (NTIS ORDER # EIS 73 1431D)

DEPARTMENT OF DEFENSE, Army Corps

Contact: Mr. Francis X. Kelly
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Attn: DAEN-PAP
Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-7168

Draft

Date

Great Lakes and St. Lawrence Seaway

08/28

The statement refers to the proposed 1974 navigation season extension demonstration program on the Great Lakes and St. Lawrence Seaway. The program involves the examination of methods used to extend navigation operations which are usually suspended during the winter because of extensive ice formation. Among the methods used are ice breaking, and the use of heat additives and bubbler systems. Adverse impact includes that resulting from dredging, and possible thermal shock to fish populations if heat additives are abruptly terminated. (Detroit District) (126 pages)
(ELR ORDER # 31418) (NTIS ORDER # EIS 73 1418D)

Kern River, California Aqueduct

08/17

California

County: Kern

The proposed project is a flood control project consisting of a concrete chute, gate structure and sedimentation basin located on the Kern River in the San Joaquin Valley. The project will acquire 50 acres of land. (26 pages)

(ELR ORDER # 31372) (NTIS ORDER # EIS 73 1372D)

Oklawaha River Basin, Four River Basins

08/20

Florida

The proposed project is the reconstruction of the levee and deepening of Canal C-231 from Lake Griffin to Moss Bluff, and construction of levee L-211. The project will allow a greater storage of water in Lake Apopka and a higher discharge capacity for C-231. Adverse impacts are: increased turbidity, loss of fish and wildlife habitat, loss of 48 acres of timber and pasture land, increased erosion and alteration of aesthetic qualities. (62 pages)
(ELR ORDER # 31375) (NTIS ORDER # EIS 73 1375D)

Port Everglades Harbor

08/27

Florida

County: Broward

Proposed is the deepening and modifying of harbor dimensions in order to handle larger ships. An increase in shipping activity is expected to result. Dredged material will be used for beach replenishment, artificial fishing reef construction, or be deposited in diked upland areas. Construction will cause temporary turbidity. Increased traffic could increase the pollution potential of the harbor. (Jacksonville District) (54 pages) (ELR ORDER # 31408) (NTIS ORDER # EIS 73 1408F)

Jekyll Island Beach Erosion Control

08/10

Georgia

Proposed is the restoration and periodic nourishment of 27,000 feet of ocean beach, and the construction of a 1,000' rubblestone terminal groin. There will be disruption to benthic, plankton, and nekton communities during construction, and after construction there will be an increased mortality rate of young loggerhead sea turtles. (Savannah District) (47 pages) (ELR ORDER # 31315) (NTIS ORDER # EIS 73 1315D)

Savannah Harbor

08/15

Georgia

The project provides for additional improvements to Savannah Harbor, by widening and deepening the existing channel from deep water to the Savannah Sugar Refinery, providing wideners at the bends, and providing turning basins within the harbor. Twenty-four million cubic yards of spoil will be dredged. There will be adverse impact to marine biota. (Savannah District) (67 pages) (ELR ORDER # 31347) (NTIS ORDER # EIS 73 1347D)

Kaskaskia Valley Flood Control

08/15

Illinois

County: Clinton Fayette Bond

The statement refers to the proposed continuation of operation and maintenance measures of a multi-purpose reservoir which provides flood control for the Kaskaskia Valley. Adverse impact results from water level fluctuations. (St. Louis District) (53 pages) (ELR ORDER # 31352) (NTIS ORDER # EIS 73 1352D)

Unit 4, Brayton Point Generating Station

08/02

Massachusetts

The statement refers to the proposed addition of a 465 MW generating unit to the present capacity of 1025 MW at the three unit station. Modifications of the sea water intake and discharge facilities will be made. Plant additions will consist of a boiler building, a turbine building, a stack, and substation additions. There will be dredging of tidal waters; 14.4 million additional gallons of bay water will be used in condenser cooling. There will be entrainment of planktonic organisms, and entrapment of finfish and invertebrate species. Tanker arrivals will increase from five to seven ships per month. (Waltham District)
(ELR ORDER # 31288) (NTIS ORDER # EIS73 1288D)

Mystic Power Station, Unit 7

08/03

Massachusetts

The statement refers to the proposed construction of a 600 MW oil fueled electric generating unit at the Station, along with modifications to existing sea water intake and discharge facilities. There will be dredging of 45,000 cu.yds. of spoil, to be disposed of in the ocean. Unit 7 will consume 646 cfs of Mystic River sea water for cooling. There will be entrainment or entrapment of marine organisms, and discharge to the Mystic River of chemicals used in plant cleaning. (Waltham District) (two volumes)
(ELR ORDER # 31291) (NTIS ORDER # EIS 73 1291D)

Pig's Eye Coal Terminal, St. Paul

08/13

Minnesota

County: Ramsey

The project involves the construction by the St. Paul Port Authority, of a terminal to receive low-sulfur coal by unit train from Montana to reship to public utilities in the Upper Mississippi Valley. Disturbance to, or loss of 221 acres of terrestrial floodplain will disturb wildlife habitat. Discharge from the storage area will increase water pollution. Other adverse impacts of the action are loss of open space and recreational use of the pig's Eye Area; and increased barge traffic on the river and rail service. Social effects consist of a degradation of aesthetics and a shift of coal mining from the east to the west.
(110 pages)
(ELR ORDER # 31326) (NTIS ORDER # EIS 73 1326D)

Wolf and Jourdan Rivers, Mississippi

08/13

Mississippi

The proposed actions is the channeling and dredging of 1.6 miles of the mouth of the Wolf River and 2 miles of the Jourdan River. The project will increase turbidity and eliminate fish and crab habitat and aquatic organisms. (46 pages)
(ELR ORDER # 31335) (NTIS ORDER # EIS 73 1335D)

Yazoo Headwater Project

08/20

Mississippi

The statement refers to a proposed flood control project for Ascalmore Creek and Tipppo Bayou. Project measures will include levee improvement; channel work on 17 miles of channel; and the construction of water control structures and a stoplog weir. Woodland, wetland, and stream habitat totalling 6,300 acres would be committed to the project, with a reduction in extent and quality of fish and wildlife habitat, timber resources, and aesthetic amenities. (Vicksburg District) (94 pages)
(ELR ORDER # 31382) (NTIS ORDER # EIS 73 1382D)

Passaic River Basin

08/27

New Jersey New York

The statement refers to proposed Congressional authorization of flood control works in the Passaic River Basin. The major component of the project would be a dam across the Pompton and Passaic Rivers, with channel enlargement, levees, flood walls, and grading as related measures. Stream systems, fish and wildlife populations, and existing land use would be altered by the project.
(120 pages)
(ELR ORDER # 31412) (NTIS ORDER # EIS 73 1412D)

Bowline Point Generating Station

08/23

New York

The statement, a revised draft, refers to the proposed granting of a permit to Orange and Rockland Utilities, Inc., and the Consolidated Edison Company of New York, Inc., for a two unit, 1200 mw, oil-fueled electric generating station. The station will occupy a 146 acre site, with a marine fuel oil receiving terminal extending 500 feet into the Hudson River, and subaqueous water discharge pipes. There will be construction disruption; potential for damage to marine life; a local increase in air pollution; and a loss of wetlands area. (The original draft statement was filed with the Council on October 24, 1972. (New York District) (94 pages)
(ELR ORDER # 31401) (NTIS ORDER # EIS 73 1401D)

Channel from Back Sound to Lookout Bight

08/03

North Carolina

County: Carteret

Proposed is the maintenance dredging of a channel from Back Sound, near Harkers Island, to the ocean bar at Barden Inlet, Cape Lookout Bight. Disposal of dredged material will be by hydraulic pipeline and sidecasting. Adverse effects of the project include increased turbidity and sedimentation during dredging; conversion of estuarine bottom to dredge islands; and damage to fishery resources. (Wilmington District) (101 pages)
(ELR ORDER # 31294) (NTIS ORDER # EIS 73 1294D)

Falls Lake, Neuse River

08/29

North Carolina

County: Wake Durham Granville

The statement refers to the proposed construction and operation of a multi-purpose (flood control, water supply and quality control, recreation, and fish and wildlife conservation) reservoir project on the Neuse River, near Raleigh. The project will require the acquisition of 42,259 acres, of which 12,490 acres, along with 22 miles of stream, will be inundated. There will be changes in land use, as well as economic impact, potential impact to rare and endangered species, and loss of archeological sites, along other impacts. (Wilmington District) (five volumes)

(ELR ORDER # 31424) (NTIS ORDER # EIS 73 1424D)

Beach Erosion Control, Presque Isle Peninsula, Eri.

08/15

Pennsylvania

The proposed project is the construction of three partial breakwaters along the north shore of Presque Isle State Park, to control beach erosion. The project will destroy some lake bottom habitat, disrupt recreation, and affect the littoral drift of sandspits at Gull Point thus disrupting unique ecological processes.

(116 pages)

(ELR ORDER # 31354) (NTIS ORDER # EIS 73 1354D)

Buckeye Pipeline Co., Pipeline - Delaware River

08/15

Pennsylvania New Jersey

County: several

The project is the construction of a 20-inch diameter, subterranean pipeline from Linden, New Jersey to Macungie, Pennsylvania involving river crossing permits for the Delaware River, Delaware and Raritan River Canal the Millstone River, the Raritan River and the Rahway River. A total of 74.8 miles of pipeline would exist. Increased turbidity, loss of aquatic life, flora and fauna would occur. Erosion and sedimentation will increase. An adverse aesthetic impact will exist and possible pipeline ruptures and leakages will occur.

(72 pages)

(ELR ORDER # 31355) (NTIS ORDER # EIS 73 1355D)

Pennypack Marine Terminal

08/29

Pennsylvania

The statement refers to the proposed granting of a permit to the Philadelphia Port Corporation for the construction of a marine terminal on the Delaware River. The project requires the rechannelization of Pennypack Creek, and an encroachment into the Delaware not to exceed 395 feet. Pennypack Creek will lose its natural meandering course, and its ecosystem will be altered. Residents of the Riverview Home for the Indigent and the House of Correction will be subjected to higher noise levels. (Philadelphia District) (64 pages)

(ELR ORDER # 31419) (NTIS ORDER # EIS 73 1419D)

Town Creek Small Navigation Project

08/10

South Carolina

Proposed is a navigation project which will involve the deepening of the natural channel in Town Creek, and the construction of an entrance channel in the Atlantic Ocean. Adverse impact will include the temporary disruption of benthic communities and oyster banks, and the conversion of irregularly flooded marsh to a terrestrial environment. (Charleston District) (14 pages)

(ELR ORDER # 31317) (NTIS ORDER # EIS 73 1317D)

Scotts Creek, North Fork Scotts Creek

08/23

South Carolina

County: Newberry

The proposed project consists of clearing and snagging in Scotts Creek and its tributary North Fork Scotts Creek. for a total of 2.42 miles. Two bridges will be replaced. Increases in water turbidity and sedimentation will occur. (11 pages)

(ELR ORDER # 31400) (NTIS ORDER # EIS 73 1400D)

Aubrey Lake, Elm Fork, Trinity River

08/16

Texas

County: Denton Cooke Grayson

The proposed project is the construction of Aubrey Lake for water supply, flood control, recreation and fish and wildlife. A total of 43,500 acres of land, 71 acres of stream and 43 miles of stream will be inundated. The project will displace 280 residences, one cemetery and inundate 26 prehistoric and historic sites. Adverse impacts stemming from the project are: loss of agricultural and timber land, loss of aquatic and wildlife resources (extensive damage will occur upon amphibians, reptiles, mammals, and upland wild and game birds. (339 pages)

(ELR ORDER # 31364) (NTIS ORDER # EIS 73 1364D)

Taylor's Bayou, Texas

08/21

Texas

County: Jefferson

The proposed project will provide flood control and major drainage in the Taylor's Bayou Watershed. Features include enlarging 1.8 miles of the Gulf Intracoastal Waterway, an outfall canal from Taylor's Bayou to the GIWW. Included is a diversion channel from the lower channel to GIWW, and a gated structure in the diversion channel. Spoil will affect 2,913 acres of land including 625 acres of coastal wetlands. An additional 1,610 acres of land will be converted from land to water use. Dredging will increase turbidity. A substantial loss of fish and wildlife habitat will occur. (45 pages)
(ELR ORDER # 31394) (NTIS ORDER # EIS 73 1394D)

Alpine Lake Project

08/27

Texas

The statement refers to a recommendation of Congressional authorization for a small reservoir which will provide flood control, recreation, and water supply for the town of Alpine. Adverse impact will include the loss of 784 acres of wildlife habitat and grazing land.
(Albuquerque District) (44 pages)
(ELR ORDER # 31406) (NTIS ORDER # EIS 73 1406D)

Draft

Date

Pearl River, Navigation, Mississippi and Louisiana

08/13

Mississippi Louisiana

The proposed project is to increase the navigational quality of the West Pearl River for 58 miles, by a channel from the mouth of the West Pearl River to the mouth of the Bogalusa Creek. Dredging and snagging will be used. Adverse impacts include increase turbidity, loss of benthic organisms and fish habitat. (48 pages)
(ELR ORDER # 31334) (NTIS ORDER # EIS 73 1334D)

Final

Date

Arkansas River and Tributaries, John Martin Dam

08/20

The proposed project involves the study for the Arkansas River Floodway-Brewster to Florence; Florence, Portland, Pueblo, La Junta Flood Protection Projects, and the Fountain Dam and Lake. Construction includes jetties, levees, floodwalls, dams and channelization measures. Adverse impacts are: Florence, Portland, Pueblo and La Junta-loss of fish and wildlife (game birds); Arkansas River Floodway-loss of fish and wildlife and aesthetic qualities; Fountain Reservoir-loss of wildlife, excessive eutrophication of the Fountain Lake, displacement of 75 families and 5 businesses and loss of 7,140 acres. (133 pages)

COMMENTS MADE BY: USDA EPA FPC HEW DOI DOT
state and local agencies and
concerned citizens

(ELR ORDER # 31376) (NTIS ORDER # EIS 73 1376F)

New Haven Harbor

08/16

Connecticut

The proposed navigational maintenance project consists of dredging the main channel from Long Island Sound to the Tomlinson Bridge to its authorized depth of 35 feet and disposal of an estimated 800,000 cubic yards of spoil material. Spoil will be deposited in the New Haven Dump Grounds. Adverse environmental effects include alteration of pelagic and benthic habitats, temporary increases in turbidity and siltation, and resuspension of non-biodegradable chemical pollutants. (210 pages)

COMMENTS MADE BY: DOC DOI HEW HUD USCG

(ELR ORDER # 31357) (NTIS ORDER # EIS 73 1357F)

Blount Island Development

08/03

Florida

County: Duval

The statement refers to the proposed granting of a dredge and fill permit, pursuant to Section 10 of the River and Harbor Act of 1899, to the Jacksonville Port Authority. The project contemplated under authority of the permit involves the construction of a bulkhead in the Back River at Blount Island, behind which dredged spoil from both the Back and St. John's River would be deposited in the construction of an Offshore Power Systems (OPS) facility for the production of Floating Nuclear Plants (FNP). Modifications of 950 acres will occur. A total of 275 acres of the Back River, with its present and future biological contribution to the St. John's ecosystem, will be committed to the project.

COMMENTS MADE BY: AEC USDA DOC DOI DOT EPA HUD OEO

(ELR ORDER # 31292) (NTIS ORDER # EIS 72 5494D)

New Bedford Barrier

08/15

Massachusetts

The proposed project involves the operation and maintenance of the main harbor barrier and dike in order to protect residential and commercial areas from tidal flooding (Waltham District) (34 pages)

COMMENTS MADE BY: EPA DOI DOC HUD USCG

state and local agencies

(ELR ORDER # 31353) (NTIS ORDER # EIS 73 1353F)

Bronx River

08/15

New York

County: Bronx

The navigation project involves the dredging of the Federal channel of the Bronx River to its authorized dimensions. Spoil (83,000 cu.yds.) will be dumped in the New York Bight, with adverse impact to marine biota. (New York District) (33 pages)

COMMENTS MADE BY: USDA DOC USN DOT HEW EPA

one regional agency

(ELR ORDER # 31349) (NTIS ORDER # EIS 73 1349F)

Mamaroneck Harbor

08/15

New York

The statement considers the maintenance dredging of the Federal channel of the harbor. Spoil would be disposed of in approved dumping grounds in the New York Bight. Temporary turbidity will damage marine ecosystems. (New York District) (38 pages)

COMMENTS MADE BY: DOI USN DOT EPA USCG DOC

state and local agencies

(ELR ORDER # 31350) (NTIS ORDER # EIS 73 1350F)

Port Chester Harbor

08/15

New York

County: Westchester

The statement refers to the proposed maintenance dredging of the harbor and Byram River, for navigational purposes. Approximately 60,000 cu. yds. of material will be dredged and dumped in the New York Bight. (New York District) (44 pages)

COMMENTS MADE BY: USDA DOC USN HEW DOI

agencies of Connecticut and New York

(ELR ORDER # 31351) (NTIS ORDER # EIS 73 1351F)

Dredging of Lewis and Clark Connecting Channel

08/29

Oregon

County: Clatsop

Proposed is the dredging of a navigation channel in the lower Lewis and Clark River to connect with an existing channel in Young's Bay. The channel will be 4.4 miles long, 10 feet deep, 150 wide in the lower 8,000 feet and 100 feet wide upstream. Approximately 227,000 cubic yards of dredged material will be deposited on three diked disposal areas. Dredging will disturb 57 subaqueous acres, removing bottom organism. Other effects of the action are temporary turbidity; upstream intrusion of salt water with associated changes; and elimination or displacement of vegetation and animal life. (81 pages)

COMMENTS MADE BY: AHP USDA EPA DOC FPC HUD DOI USCG
state, local and regional agencies
and citizen groups

(ELR ORDER # 31422) (NTIS ORDER # EIS 73 1422F)

Raystown Lake

08/03

Pennsylvania

County: Huntingdon

The statement considers the construction of a 1,700' long, 226' high earthfill dam on the Raystown Branch of the Juniata River, and an 8,300 acre lake. Purposes of the project are flood control, fish and wildlife enhancement, recreation, and lowflowregulate. In addition to the 8300 acres permanently inundated, 2,500 acres will be periodically inundated; 29,314 acres will be acquired for the project. Displacements will number 1,320 residences. (70 pages)

COMMENTS MADE BY: AEC USDA DOI DOT EPA HEW
state agencies

(ELR ORDER # 31293) (NTIS ORDER # EIS 73 1293F)

Trexler Lake

08/30

Pennsylvania

County: Lehigh

The statement considers the construction of an earthfill dam on Jordan Creek, for the purposes of recreation, water supply, and flood control. Approximately 3200 acres, (1200 of which will be inundated), will be acquired for the project; land will be taken from agricultural use and from state game preserves. Fifty percent of the Town of Lowhill, with an unspecified number of residences, will be acquired for the project. (Philadelphia District)

COMMENTS MADE BY: DOI EPA HEW USDA HUD DOC
local agencies and concerned citizens

(ELR ORDER # 31430) (NTIS ORDER # EIS 73 1430F)

Supplement

Date

Blue Marsh Lake Project, Tulpehocken Creek

08/13

Pennsylvania

County: Berks

The project is the construction of the Blue Marsh Reservoir, consisting of an earth and rockfill dam 98 feet high. The reservoir will be 8 miles in length and 960 acres. A total of 5,570 acres of land will be acquired. Relocations will include 100 families, 8 miles of road, 26 miles of power lines, 14.7 miles of telephone lines, 25 miles of oil pipelines and 2 historical sites.

Major adverse impacts are loss of land, wildlife, and aesthetic quality. Increased concentrations of arsenic and other nutrients in the lake will accelerate eutrophication and possibly create other potentially hazardous conditions. The statement is a supplement to a final statement received on April 16, 1971. (197 pages) (ELR ORDER # 31333) (NTIS ORDER # EIS 73 1333F)

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Joseph A. Grimes, Jr.
Special Civilian Assistant to the
Secretary of the Navy
Washington, D.C. 20350
(202) 697-0892

Draft

Date

ORV Use, Mirror Lake Weapons Center

08/27

California

The statement refers to the proposed establishment of a 180 acre Mirror Lake area of the Naval Weapons Center, China Lake, for operation of off-road vehicles. There may be increased noise and air (dust) pollution.

(71 pages)

(ELR ORDER # 31411) (NTIS ORDER # EIS 73 1411D)

Supplement

Submarine Base, New London, Supplement

08/27

Connecticut

The document supplements a draft statement which covers the proposed dredging of the Thames River at the U.S. Naval Submarine Base, New London. The draft statement was filed with the Council on May 17, 1973. The supplement details alternative means of dredge spoil disposal.

(96 pages)

(ELR ORDER # 31409) (NTIS ORDER # EIS 73 1409D)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft

Date

Davis Pumped Storage Project No. 2709

08/16

West Virginia

County: Tucker Grant

The statement refers to an application by the Monongahela Power Co., the Potomac Edison Co., and the West Penn Power Co. for the construction, operation, and maintenance of the project, to be located on the Blackwater River and Red Creek. The project will consist of a 600 acre upper reservoir, a 7,000 acre lower reservoir, a powerhouse with four 50MW units, 12 miles of 500-kV transmission line, and recreation facilities. The project will result in the inundation of 7,600 acres, eliminating wildlife habitat and livestock grazing land, as well as a section of a free flowing river and its sport fishery.

(ELR ORDER # 31359) (NTIS ORDER # EIS 73 1359D)

Final

Date

Racine Lock and Dam, Project 2570

08/01

Ohio

County: Meigs

The statement refers to the proposed approval of an application by the Ohio Power Company for a license to construct a 40MW hydroelectric project on the Ohio River, 21 river miles upstream from the mouth of the Kanawha River. The statement predicts no significant adverse environmental impacts. (120 pages)

COMMENTS MADE BY: AHP OEO USDA COE HEW HUD EPA
agencies of Ohio and West Virginia
(ELR ORDER # 31284) (NTIS ORDER # EIS 73 1284F)

Chippewa Reservoir, Project No. 108

08/03

Wisconsin

County: Sawyer

The proposal is the approval of an application by Northern States Power Co. for a new license for the project. The project consists of a 1,290' long, 45' high dam, and 223,000 acre-feet reservoir. The project is a storage reservoir, with no power generating facilities. Eutrophication could increase with further recreational development. (190 pages)

COMMENTS MADE BY: EPA COE DOI USDA
state, regional, and local agencies
(ELR ORDER # 31295) (NTIS ORDER # EIS 73 1295F)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Draft Date
Sand Point Naval Air Station, Seattle 08/31

Washington

The statement refers to the proposed disposal of the 313 acre Station, with its 4,800' aircraft runway, 150 acres of paved taxiways and aprons, three large hangars, four storage buildings, and 52 other miscellaneous structures. Seventy acres (including an additional 25 acres to be acquired from the Navy) will be transferred to the National Oceanic and Atmospheric Administration; 108 acres will be conveyed to the State of Washington for airport use; 160 acres will be assigned to the Bureau of Outdoor Recreation for conveyance to the City of Seattle for park and recreation use. (91 pages)
(ELR ORDER # 31449) (NTIS ORDER # EIS 73 1449D)

Final Date
Courthouse and Federal Office Building, Winston-Salem 08/13

North Carolina

The proposed project consists of the construction of a new courthouse and Federal office building in Winston-Salem. Gross area, which includes a basement, sub-basement, eight stories and a penthouse is 322,686 sq. ft.; total land site area is 67,636 sq. ft. The facility will house approximately 740 employees, and provide 210 interior parking spaces. Increased air and noise pollution levels will occur during construction. (80 pages)
COMMENTS MADE BY: AEC USDA FPC COE HEW HUD AHP EPA DOI
DOT FPC
(ELR ORDER # 31332) (NTIS ORDER # EIS 73 1332F)

Federal Office Building, Oklahoma City 08/31

Oklahoma

The proposal is for the construction of a new Federal Office building in Oklahoma City. The 441,000 gross sq. ft. building will house several Federal agencies, and will provide parking for 600 vehicles. The site is in an urban renewal area of the City. There will be adverse impact from construction disruption. (108 pages)
COMMENTS MADE BY: AEC AHP DOI DOT EPA
state agencies
(ELR ORDER # 31448) (NTIS ORDER # EIS 73 1448F)

DEPARTMENT OF HEW

Contact: Mr. Paul Cromwell
Acting Director, Office of Environmental Affairs
Office of the Assistant Secretary for Administration
and Management
Room 3718 HEW-North
Washington, D.C. 20202
(202) 963-4456

Draft

Date

Lister Hill National Center

08/14

Maryland

County: Montgomery

The statement refers to the proposed construction of an additional facility adjacent to the NLM building at the National Institutes of Health. The facility will consist of offices, conference rooms, computer and communications apparatus, an electronic laboratory, and related measures.

There will be construction disruption. (33 pages)
(ELR ORDER # 31340) (NTIS ORDER # EIS 73 1340D)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Acting Director, Office of Community and
Environmental Standards
Room 7206
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-5980

Draft

Date

Urban Renewal Project, Iowa City

08/14

Iowa

The statement refers to a conventional urban renewal project which is intended to eliminate present environmental deficiencies, replan and rebuild a vital section of the City, reinforce the central business district, and permit the University of Iowa to expand. Concern is focused on automobile circulation, and the boundary of a historic site. (109 pages)

(ELR ORDER # 31339) (NTIS ORDER # EIS 73 1339D)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Final

Date

Prototype Oil Shale Leasing Program

08/29

The statement refers to the proposed leasing of six tracts of not more than 5,120 acres each for the purpose of Oil Shale development. Two tracts are located in each of the states of Colorado, Utah, and Wyoming. Impacts of the action will include those on the land itself, on water and air quality, on fish and wildlife habitat, on competing land uses, and on social and economic patterns. The statement assesses the impacts from both prototype development and a mature industry. (6 volumes)

COMMENTS MADE BY: DCI EPA FPC OEP USDA AEC DOC HEW HUD
USN agencies of California, Colorado,
and Wyoming, and concerned citizens
(ELR ORDER # 31423) (NTIS ORDER # EIS 73 1423F)

Allamuchy Mountain State Park

08/24

New Jersey

County: Sussex Warren

The statement refers to the proposed granting of a request by the State of New Jersey for assistance from the Federal Land and Water Conservation Fund in purchasing 3,604.6 acres to be added to the park. Approximately 2,800 acres would be left in its natural state for low intensity recreational use. A ski area will be developed in the future. (approx. 80 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD
(ELR ORDER # 31403) (NTIS ORDER # EIS 73 1403F)

Bureau of Reclamation

Draft

Date

Hayden-Ault 345 kv transmission line, Colorado River

08/21

Colorado Wyoming
County: several

The proposed project entails the construction of 160 miles of 345-kv transmission line from Hayden, Colorado to Ault, Colorado and a new 345 kv substation near Ault. A total of 3,680 acres of land will be acquired for right-of-way. Loss of vegetation and wildlife habitat will occur. (198 pages)

(ELR ORDER # 31395) (NTIS ORDER # EIS 73 1395D)

Curecanti-Shiprock No.2 230-kv Transmission Line

08/17

New Mexico Colorado

The action consists of the construction of the Curencanti-Shiprock No. 2 230-kv Transmission Line, Lost Canyon 69/115/230-kv Substation, and the necessary terminal facilities. The line would be 152 miles in length, use 15 acres of land at structure sites and 9 miles of new roads. Adverse impacts stemming from the project are: construction over the Cimarron River, Uncompahgre River, San Miguel River and Dolores River thus adversely affecting aquatic habitat; disruption of wildlife habitat for 125 miles; and interruption of drainage patterns along the 125 mile corridor. (96 pages)
(ELR ORDER # 31368) (NTIS ORDER # EIS 73 1368D)

Final

Date

Auburn Folsom South Unit, Supplement

08/06

California

County: several

The document is a supplement to the final environmental impact statement for the Auburn Folsom South Unit, Central Valley Project, filed November 13, 1972 (ELR Order # 5616; NTIS Order # EIS 72 5616F). Response to comments on the final statement and new or updated information on power accomplishments is provided. (395 pages)
(ELR ORDER # 31303) (NTIS ORDER # EIS 73 1303F)

Bonneville Unit, Central Utah Project

08/02

Utah

County: several

The statement refers to a project begun in 1967 and now 10% complete, which is intended to divert water from the sparsely populated Uinta Basin to the more densely populated, water deficient Bonneville Basin. Facilities of the project will include 10 new reservoirs, 140 miles of aqueducts, tunnels, and canals, 3 power plants, 9 pumping plants, and 200 miles of pipe drains. The project will increase salinity of the Colorado River; 22,000 acres of land will be inundated. (two volumes)

COMMENTS MADE BY: DOI USDA AHP COE HEW HUD FPC AHP HEW
HUD state, local, and regional agencies
and concerned citizens

(ELR ORDER # 31289) (NTIS ORDER # EIS 73 1289F)

Supplement

Date

Yakima River, Supplement

08/30

Washington

County: Kittitas

The document supplements a statement which as filed with the Council on July 10, 1972 for rehabilitation of an irrigation diversion dam on the Yakima River. The supplement covers proposed revisions to the project.

11 pages)

(ELR ORDER # 31427) (NTIS ORDER # EIS 73 1427D)

Bureau of Sports Fisheries and Wildlife

Draft

Date

Oregon Islands Wilderness Area

08/17

Oregon

County: several

The proposal recommends that 28 undisturbed Oregon Coastal islands and island groups be designated wilderness within the National Wilderness Preservation System. The proposal further recommends that 27 additional islands, 25 in public domain and two withdrawn as sea lion refuges, be made wilderness when withdrawal as part of the Oregon Islands National Wildlife Refuge is completed. The proposal contains approximately 346 acres. The islands are distributed along 307 miles of Oregon coastline. An adverse impact is the commitment of resources to the wilderness classification.

(37 pages)

(ELR ORDER # 31369) (NTIS ORDER # EIS 73 1369D)

Turnbull National Wildlife Refuge

08/27

Washington

County: Spokane

Proposed is the continued operation, maintenance and development of the Turnbull National Wildlife Refuge, including the acquisition of 2,795.5 acres of additional lands. The action would result in continued protection of a relatively undisturbed section of natural environment. (58 pages)

(ELR ORDER # 31405) (NTIS ORDER # EIS 73 1405D)

Final

Date

Endangered Species Convention

08/09

Proposed legislation to provide for the conservation, protection, and propagation of species and subspecies of fish and wildlife, domestic and foreign, that are threatened with extinction or likely within the foreseeable future to be threatened with extinction.

COMMENTS MADE BY: DOI

agencies of several States, and
concerned citizens

(ELR ORDER # 31309) (NTIS ORDER # EIS 73 31309)

National Park Service

Draft

Date

Big Thicket National Biological Reserve

08/17

Texas

County: several

The legislative proposal would establish a 68,000 acre Big Thicket National Biological Reserve in Hardin, Jefferson, Orange, Jasper, Polk and Tyler Counties in Texas. A total of 100 people will be displaced. An increase in the tourist industry would occur. (37

pages)

(ELR ORDER # 31367) (NTIS ORDER # EIS 73 1367D)

Final

Date

Guadalupe National Park

08/13

Texas

The statement refers to the proposed designation of 46,850 acres of the Park as wilderness within the National Wilderness Preservation System. The statement discusses social, scientific, cultural, and economic aspects of the action. (89 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA FPC
state agencies

(ELR ORDER # 31324) (NTIS ORDER # EIS 73 1324F)

Final

Date

Chassahowitzka National Wildlife Refuge

08/17

Florida

County: Citrus Hernando

The proposal recommends that 16,900 acres of the 30,514 acre Chassahowitzka National Wildlife Refuge be designated as wilderness within the National Wilderness Preservation System. The most significant effect of the action will be the possible prohibition of development of the Intra-coastal Waterway through the proposed wilderness area.

(37 pages)

COMMENTS MADE BY: EPA DOD USDA DOC DOI DOT
 state agencies

(ELR ORDER # 31370) (NTIS ORDER # EIS 73 1370F)

Moosehorn Wilderness Area

08/16

Maine

County: Washington

The proposal recommends that 4,598 acres of the 22,666-acre Moosehorn National Wildlife Refuge be designated as wilderness within the National Wilderness Preservation system. Potential adverse effects include: closure of motorized trails; ineluctable impoundment of timber products; minor reduction in wildlife population due to diminution of management prerogatives; and possible conflict in future alignment on State Highway 191.

(45 pages)

COMMENTS MADE BY: USDA DOI

(ELR ORDER # 31363) (NTIS ORDER # EIS 73 1363F)

Anaho Island Wilderness Area

08/16

Nevada

County: Washoe

The statement refers to the proposed legislative designation of the 247 acre Anaho Island National Wildlife Refuge (located in Pyramid Lake) as wilderness within the National Wilderness Preservation System. The Island is of special significance as one of only a few known white pelican colonies in North America. Other birds of the Island include the California gull, the double-crested cormorant, the great blue heron, and the Caspian Tern. (41 pages)

COMMENTS MADE BY: USDA DOD DOI

(ELR ORDER # 31360) (NTIS ORDER # EIS 73 1360F)

NATIONAL AERONAUTICS AND SPACE ADMIN.

Contact: Mr. Ralph E. Cushman
Special Assistant, Office of Administration
NASA
Washington, D.C. 20546
(202) 962-8107

Final

Date

Launch Vehicle and Propulsion Program

08/09

The statement considers the programs under which NASA's Office of Space Science is responsible for the launch of approximately 20 spacecraft per year. These are for NASA, other U.S. government agencies, private organizations, foreign countries and international organizations. Environmental effects caused by the launch vehicles are considered to be insignificant. (128 pages)

COMMENTS MADE BY: DOD DOI AEC STAT
(ELR ORDER # 31313) (NTIS ORDER # EIS 73 1313F)

Sounding Rocket Program

08/17

The Sounding Rocket program provides research vehicles and operations for the automated suborbital upper atmosphere and space research missions of NASA programs, those of other U.S. government agencies, private industry, universities, foreign countries and international organizations. The program supports research efforts in the field of solar physics, galactic astronomy, magnetospheric physics, high energy astrophysics, aeronomy, and meteorology. Environmental effects caused by the research vehicle are limited in extent, duration and intensity. (95 pages)

COMMENTS MADE BY: EPA
private agencies
(ELR ORDER # 31371) (NTIS ORDER # EIS 73 1371F)

08/24

California

The statement refers to a subsidiary project of the Space Shuttle Program (for which a statement was filed July 25, 1972, ELR Order # 4939, NTIS Order # EIS 72 4939F). Involved here is the establishment of a Main Engine Component and Subsystem Test Site at Air Force Plant 57, Santa Susana. Systems provided under the Apollo Program are capable, with modifications, of supporting the testing requirements. Increased noise levels generated by the tests will affect surrounding communities. (82 pages)

COMMENTS MADE BY: DOD DOI HUD
state and local agencies
(ELR ORDER # 31404) (NTIS ORDER # EIS 73 1404F)

NATIONAL CAPITAL PLANNING COMMISSION

Contact: Mr. Donald F. Bozarth
Director of Current Planning and
Programming
Washington, D.C. 20576
(202) 382-1471

Draft

Date

Dwight D. Eisenhower Civic Center

08/03

District of Columbia

The statement refers to the proposed development of the Dwight D. Eisenhower Memorial Bicentennial Civic Center, and related modifications to the Comprehensive Plan for the National Capital to reflect the development. The center will contain 560,000 sq. ft. on a 10.31 acre site bounded by H, Eighth, Tenth, and K Streets, and New York Avenue. The facility will serve regional and national conventions, trade fairs, and public admission shows. There will be physical, social, historic, and aesthetic impact.

(238 pages)

(ELR ORDER # 31290) (NTIS ORDER # FIS 73 1290F)

NATIONAL SCIENCE FOUNDATION

Contact: Dr. Thomas O. Jones
Deputy Assistant to the Director
National and International Programs
Room 703
Washington, D C. 20550
(202) 632-4180

Draft

Date

Dry Valley Drilling Project, Antarctica

08/30

The statement refers to proposed support of the Dry Valley Dilling Project at McMurdo Sound, Antarctica, during the 1973-1974 austral summer. The project, part of the U.S. Antarctic Research Program, is planned to study the diverse geological framework of the region, which contains rocks and sediments ranging in age from the Precambrian to Recent. From 10 to 15 boreholes are scheduled, with core drilling to a depth of 300 meters. The most likely impact would be that resulting from unexpected spillage of drilling muds. (106 pages)
(ELR ORDER # 31425) (NTIS ORDER # EIS 73 1425D)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft

Date

DuPage County Airport

08/15

Illinois

County: DuPage

Proposed is the extension of the existing 4000' E/W Runway (10-28) by 1000' x 75' on the east end, and constructing connecting taxiways to the northside of the E/W runway. Adverse impacts include increased noise and air pollution and loss of wildlife habitat. (67 pages)
(ELR ORDER # 31345) (NTIS ORDER # EIS 73 1345D)

Boston-Logan International Airport

08/13

Massachusetts

County: Suffolk

The proposed project entails the construction of a new runway 15-33, 100' x 3,830'; extension of runway 9, 150' x 1,855'; extension of runway 4L, 150' x 2,020', with associated taxiways, lighting and marking. The improvements will be located on the existing Bird Island Flats. Increases in air and noise pollution will occur.
(approximately 300 pages)
(ELR ORDER # 31330) (NTIS ORDER # EIS 73 1330D)

Poplarville-Pearl River County Airport

08/13

Mississippi

County: Pearl River

Proposed is the development of a new general aviation airport which will accommodate substantially all propeller aircraft of less than 12,500 pounds. Development will consist of acquiring leasehold interest in 123.1 acres of land and easement interest in 48.10 acres; constructing a 4,000' x 100' runway with aircraft parking apron and connecting taxiway; constructing an access road; installing a medium intensity lighting system including a lighted wind cone, a segmented circle, rotating beacon and visual approach slope indicator. Increased noise and air pollution levels due to aircraft operations and construction disruption will occur. (26 pages)
(ELR ORDER # 31328) (NTIS ORDER # EIS 73 1328D)

Alma Municipal Airport

08/13

Nebraska

County: Harlan

The proposed project is the acquisition of 308 acres-fee and 8 acres-easement to construct a turf landing strip (4100' x 150'), connecting taxiway (30' x 150'), including grading, seeding and drainage structures; construction of vehicle parking area (100' x 200') and access road (25' x 500'); installation of segment circle, wind cone, and and perimeter and safety fencing. Adverse impacts stemming from the project include the taking of private land and the introduction of high air and noise pollution levels into a new area. (33 pages)

(ELR ORDER # 31329) (NTIS ORDER # EIS 73 1329D)

Eppley Airfield, Omaha

08/13

Nebraska

County: Douglas

Proposed is the relocation of approximately 22,100 lineal feet of the Missouri River Levee and construction of a fire/rescue training facility. Construction of the levee will allow approximately 610 acres to be reclaimed for future airport expansion and development. Adverse impacts include temporary construction dust and noise. (75 pages)

(ELR ORDER # 31331) (NTIS ORDER # EIS 73 1331D)

Federal Highway Administration

Draft

Date

Conn. 156, Bridge and Approaches, Waterford

08/10

County: New London

The proposed project is the replacement of the Niantic River swing bridge on Route 156 and construction of the approaching roadways. Project length is 1.8 miles. Eight businesses and 15 families will be displaced. (89 pages)

(ELR ORDER # 31323) (NTIS ORDER # EIS 73 1323D)

Air Quality Guidelines...Section 109(j)

08/30

Proposed is the promulgation of guidelines to assure that highways constructed pursuant to Title 23 U.S.C. are consistent with the appropriate, approved plan for the implementation of any ambient air quality standards pursuant to the Clear Air Act. The guidelines, to be issued as a new FHWA Policy and Procedure Memorandum (PPM) 90-70, outlines a procedure that is to be followed during the transportation system planning process, the highway location phase and during construction of the highway project. Favorable impact on the environment is anticipated.

(26 pages)

(ELP ORDER # 31428) (NTIS ORDER # EIS 73 1428D)

Winfield Bypass Southeast, US 78

08/06

Alabama

County: Marion Fayette

The proposed project is the construction of 2.3 miles of the Winfield Bypass Southeast. The facility will require 42 acres of land and will displace 6 or 7 families. Adverse effects will also include the loss of wildlife, and increased air and noise pollution levels.

(15 pages)

(ELR ORDER # 31302) (NTIS ORDER # EIS 73 1302D)

Lee County Route No. 53, Alabama

08/20

Alabama

County: Lee

Proposed is the improvement of County Route 53, Wire Road, from southwest of the Auburn Cty limits to Sanford Avenue. Project length is 2.84 miles. Approximately 50 acres will be acquired for right-of-way. (10 pages)

(ELR ORDER # 31385) (NTIS ORDER # EIS 73 1385D)

S.R. 35, Alabama

08/30

Alabama

County: Jackson

The proposed project is the construction of SR 35 for 5.3 miles in Jackson County. The project will require 130 to 160 acres of land and displace 10 to 23 families and 2 businesses. Loss of wildlife habitat and increased water pollution will occur. (50 pages)

(ELR ORDER # 31426) (NTIS ORDER # EIS 73 1426D)

I-40, Kingman-Ash Fork Highway

08/22

Arizona

County: Yavapai

Proposed is the construction of a 3.41 mile section of I-40 south of the Town of Ash Fork. Adverse effects of the action include acquisition of land for right of way, alteration of the natural terrain, removal of vegetation, and inconvenience to the community during construction.

(50 pages)

(ELR ORDER # 31398) (NTIS ORDER # EIS 73 1398D)

Victoria Avenue, Oxnard to San Buenaventura

08/08

California

County: Ventura

The statement considers three alternatives for the proposed improvement of transportation facilities between the Cities of Oxnard and Buenaventura across the Santa Clara River, a major river channel and flood way. Project length is 3 miles. Noise may affect two residences. (36 pages)

(ELR ORDER # 31307) (NTIS ORDER # EIS 73 1307D)

State Highway Route 49, California

08/10

California

County: Placer

Proposed is the widening and improvement of 2.2 miles of SH 49 between the north Auburn underpass and Dry-Creek Road. Construction consists of widening the existing highway from two lanes to four lanes with left-turn channelization and includes the relocation of a railroad underpass. Section 4(f) land from the Auburn Recreation Area and Park District Regional Park may be affected. Two mobile homes and one business may be displaced. (86 pages)
(ELR ORDER # 31314) (NTIS ORDER # EIS 73 1314D)

Atlantic Boulevard Extension, SR 814

08/30

Florida

County: Broward

The proposed project is the construction of SR 814 Atlantic Boulevard Extension for 3 miles. Six acres of land will be acquired for right of way. Adverse impacts are loss of agricultural and timber land, and increased noise, air and water pollution.
(ELR ORDER # 31429) (NTIS ORDER # EIS 73 1429D)

S.R. 234, Georgia

08/28

Georgia

County: Dougherty

The project consists of widening a four mile section of S.R. 234 from two to four lanes. The project will extend from U.S. 19 west to Beattie Road. Four businesses may be displaced and an unspecified amount of land acquired for right of way. Section 4(f) land from Baldwin Park will be acquired. (86 pages)
(ELR ORDER # 31413) (NTIS ORDER # EIS 73 1413D)

Fort Weaver Road, Hawaii

08/20

Hawaii

County: Honolulu

The statement refers to the proposed improvement of Fort Weaver Road from the intersection of Interstate Route H-1 and Kunia Road to the boundary of the National Oceanic and Atmospheric Administration Observatory at Ewa Beach. Project length is 5.8 miles. Seventy-seven acres of cultivated sugar cane land would be converted to highway use. Adverse impacts include displacement of people, air-borne dust during construction and possible soil erosion. (95 pages)
(ELR ORDER # 31388) (NTIS ORDER # EIS 73 1388D)

I 80N, Caldwell, Idaho

08/06

Idaho

County: Canyon

The proposed project is the construction of I 80, in the vicinity of Caldwell. The facility will require an unspecified amount of land for right-of-way, and will have an unspecified number of displacements. Adverse impact will also include loss of wildlife, and an increase in noise pollution levels. (114 pages)

(ELR ORDER # 31301) (NTIS ORDER # EIS 73 1301D)

U.S. 81, Kansas

08/15

Kansas

County: Sedgwick

Proposed is the improvement of three miles of U.S. 81, including right-of-way acquisition, drainage, grading, bridge construction, and landscaping. Adverse impacts include temporary air and surface water pollution; displacement of families and businesses; and loss of natural growth. (60 pages)

(ELR ORDER # 31348) (NTIS ORDER # EIS 73 1348D)

US 641, Murray-Benton Road

08/06

Kentucky

County: Calloway Marshald

Proposed is the relocation of 11 miles of US 641. The project will require 465 acres of land for right-of-way, and will displace 9 families and one business. The facility will cross Rockhouse and Wades Creeks, requiring their channelization. Increases in water, air, and noise pollution will occur.

(54 pages)

(ELR ORDER # 31299) (NTIS ORDER # EIS 73 1299D)

I-410, Louisiana

08/15

Louisiana

County: several

The project is the construction of 25.8 miles of a 54.0 mile Interstate 410 route. The facility will be six-laned and with controlled access. A total of 930 acres of land will be acquired. Displacements include one business and 57 families. The Westwego Airport will be affected with three airplane hangars, one small office, the main building, the Sperry Rand building and other building and tanks relocated. The facility will traverse 3 major streams increasing water pollution. Other adverse impacts stemming from the project are loss of land, changes in ground hydrology, and increased air and noise pollution levels. (approximately 300 pages)

(ELR ORDER # 31342) (NTIS ORDER # EIS 73 1342D)

Maryland Route 198

08/10

Maryland

County: Prince George Montgomery

The proposed project is the widening of 1.9 miles of SR 198. One business and 8 to 12 families will be displaced. An increase in air and noise pollution will occur. (21 pages)
(ELR ORDER # 31318) (NTIS ORDER # EIS 73 1318D)

Route 9 - Speen Street Interchange

08/14

Massachusetts

County: Middlesex

Proposed is the construction of a grade separated highway interchange to replace the existing at-grade intersection at State Route 9 (FAP Route 47) and Speen Street in the Town of Natick. Route 9 will be depressed and Speen Street will be relocated at existing grade. Adverse impact include possible degradation of water quality in adjacent Lake Cochituate by increased deposition of salts and nutrients; and displacement of 20 businesses and four families. (234 pages)
(ELR ORDER # 31337) (NTIS ORDER # EIS 73 1337D)

US-31, Michigan

08/09

Michigan

County: Mason

Proposed is the construction of US-31 from the Oceana-Mason County line north to US-31/US-10, Summit, Pere Marquette and Auber Townships. Total project length is approximately 11 miles. Adverse impacts stemming from the project are loss of wildlife habitat and woodland; displacement of families, residential dwellings and other structures; loss of agricultural land; increased noise and water pollution levels; and erosion and sedimentation. (87 pages)
(ELR ORDER # 31308) (NTIS ORDER # EIS 73 1308D)

Routes 7 and 65, Missouri

08/06

Missouri

County: Benton

Proposed is the construction of Rt. 65 for a length of 7.5 miles. The facility will require 250 acres for right-of-way, and will displace 9 families and 1 business. Several streams will be traversed, causing erosion and increased water pollution.
(ELR ORDER # 31298) (NTIS ORDER # EIS 73 1298D)

I-15, Dillion South and Dillion Connector

08/16

Montana

County: Beaverhead

The proposed project is the construction of 5.6 miles of I-15 (Dillion South-Dillion South Connector). Two hundred and forty acres of agricultural land will be obtained for right-of-way. The project will traverse the Blacktail Creek causing increases in water pollution. (22 pages)

(ELR ORDER # 31362) (NTIS ORDER # EIS 73 1362D)

F.A.S. Route 471, Montana

08/27

Montana

County: Sanders

Proposed is the reconstruction of approximately 8.5 miles of F.A.S. No. 471. The project follows the Prospect Creek Drainage from Glidden Gulch on the west to Daisy Creek on the east. Adverse effects of the action include acquisition of right of way, and increased noise, air, and water pollution during construction. (50 pages)

(ELR ORDER # 31410) (NTIS ORDER # EIS 73 1410D)

North Freeway, Omaha

08/27

Nebraska

County: Douglas

Proposed is the construction of a 0.7 mile extension to the present North Freeway in Omaha. Adverse effects of the project include acquisition of right of way, relocation impacts on wildlife, possible erosion and water pollution, and conflicts with present utilities. (20 pages)

(ELR ORDER # 31407) (NTIS ORDER # EIS 73 1407D)

U.S. 95, Nevada

08/14

Nevada

County: Esmeralda Nye

Proposed is the construction and partial relocation of a 24-mile section of U.S. 95 between the Cities of Goldfield and Tonopah. The existing two-lane facility will be reconstructed for the southbound lanes of the ultimate four-lane rural freeway. Adverse impacts include the removal of approximately 100 acres of land from the tax rolls; scarring of the desert landscape; creation of dust during construction; loss of vegetation and minor disturbance of underground water flows. (93 pages)

(ELR ORDER # 31341) (NTIS ORDER # EIS 73 1341D)

SR 14 and SR 44, New Mexico

08/17

New Mexico

County: Bernalillo

The proposed project consists of improvement of SR 14 for 6 miles and SR 44 for .6 miles. The project will displace 7 families and 3 businesses. Increases in air and noise pollution will occur. (38 pages)

(ELR ORDER # 31365) (NTIS ORDER # EIS 73 1365D)

N.Y. Route 13 - Ithaca to Cortland

08/20

New York

County: Tompkins Cortland

Proposed is the reconstruction of approximately 20 miles of N.Y.S. Route 13 from Warren Road in the Town of Lansing to I-81 in the Town of Cortlandville. The amount of land acquired and the number of families and businesses displaced will depend upon the route selected. Adverse impact to wildlife and bog swamp areas and to trees and vegetation will occur. (115 pages)

(ELR ORDER # 31389) (NTIS ORDER # EIS 73 1389D)

N.Y. Route 31

08/20

New York

County: Wayne

The proposed project consists of the improvement of approximately 20.5 miles of a section of Route 31, from the Wayne-Monroe County line to Route 14 in the Village of Lyons. Adverse effects are the acquisition of land for right-of-way, the loss of homes and farms, construction disruption and impacts to wildlife and ecological systems. (165 pages)

(ELR ORDER # 31390) (NTIS ORDER # EIS 73 1390D)

State Route 800, Ohio

08/13

Ohio

County: Monroe Belmont

Proposed is the relocation and improvement of a portion of State Route 800 between Barnesville and Woodsfield. The project consists of a two-lane highway, approximately 16.5 miles in length. Adverse effects of the action are the loss of farmland; loss of a small amount of woodland; and the taking of 22 residences, 7 farm operations, and 1 business. Five acres of Section 4(f) land are required from the Monroe Lake State Wildlife Area. (33 pages)

(ELR ORDER # 31336) (NTIS ORDER # EIS 73 1336D)

L.R. 1131 (Second Avenue Bypass)

08/03

Pennsylvania

County: Allegheny

The project, the Second Avenue Bypass, is proposed to connect the northern approach of the Glenwood Bridge to the intersection of Greenfield Avenue and Second Avenue. Project length is 2 miles. The amount of land required for right-of-way, and the number of displacements will depend upon the alignment selected.

(56 pages)

(ELR ORDER # 31296) (NTIS ORDER # EIS 73 1296D)

I-78, Haafsville to Still Valley

08/22

Pennsylvania New Jersey

County: several

The proposed project is the construction of a portion of I-78 from Haafsville, Pennsylvania to Still Valley, New Jersey. Depending upon alternate chosen the facility will be 28.2 to 32 miles in length and will acquire 70 to 252 acres of Class 1 farmland and 404 to 965 acres of Class 2 farmland. Relocations will involve 301 to 870 families, 34 to 75 businesses, 6 farms, 5 non-profit organizations, 3 churches and 1 school. Land from 9 public parks will be acquired. Other adverse impacts are: loss of wildlife and increased air and noise pollution levels. (79 pages)

(ELR ORDER # 31397) (NTIS ORDER # EIS 73 1397D)

S.R. 37, Tennessee

08/10

Tennessee

County: Carter Sullivan

The proposed project is the improvement of SR 37. The project length ranges from 8.7 to 9.5 miles. Between 26 and 51 families and 3 to 6 businesses will be displaced. Between 115 and 146 acres will be lost for right-of-way. Adverse impact stemming from the project are the loss of wildlife and fish habitat, siltation and channelization of streams due to construction, increased noise pollution, and possible damage to the Indian Creek Watershed.

(47 pages)

(ELR ORDER # 31316) (NTIS ORDER # EIS 73 1316D)

U.S. Highway 60, Texas

08/15

Texas

County: Parmer Castro

Proposed is the improvement of 14.6 miles of U.S. 60 from Friona to the Deaf Smith County line. The project will provide a four lane, divided facility with depressed median. Approximately 203 acres of agricultural, residential and commercial land will be committed to right-of-way. (13 pages)

(ELR ORDER # 31346) (NTIS ORDER # EIS 73 1346D)

Final

Date

Tutuila Perimeter Road, Aua to Afono.

08/20

American Samoa

County: Sua

The proposed project is the construction of the Aua to Afono road in Sua County on Tutuila Island. Length is 2.8 miles. The project will acquire agricultural and timber land, and will introduce air and noise pollution where it does not exist. (approx. 100 pages)

COMMENTS MADE BY: USDA DOI DOT EPA

American Samoa

(ELR ORDER # 31383) (NTIS ORDER # EIS 73 1383F)

Marshall County Road 63

08/30

Alabama

County: Marshall

The proposed project is the construction of 4.6 miles of Marshall County Road 63. The facility will require an unspecified amount of land and displace 10 families. Increases in water pollution with loss of wildlife will occur. (40 pages)

COMMENTS MADE BY: USDA DOC DOI DOT DOD EPA HEW HUD TVA.
state agencies

(ELR ORDER # 31434) (NTIS ORDER # EIS 73 1434F)

SR 20, Florida

08/31

Alabama

County: Lauderdale

The proposed project is the relocation of 9.3 miles of Alabama Route 20. The facility will traverse the Burcham Creek causing increased erosion. Displacements will include 15 families and 2 businesses. Increases in noise and air pollution will occur. (35 pages)

COMMENTS MADE BY: COE DOI EPA HUD

state and regional agencies

(ELR ORDER # 31440) (NTIS ORDER # EIS 73 1440F)

US 280, Alabama

08/31

Alabama

County: Tallapoosa

The statement refers to the proposed improvement of U.S. Highway 280 to provide an adequate four lane facility from the Tallapoosa River Bridge to Dadeville. Length of the project is 8.06 miles. Approximately 25 families and 3 businesses will be displaced. Adverse effects are erosion, water, air and noise pollution, and destruction of some wildlife habitat. (38 pages)

COMMENTS MADE BY: DOC USDA HEW EPA DOI HUD DOD DOT
state agencies

(ELR ORDER # 31442) (NTIS ORDER # EIS 73 1442F)

International Airport Road (FAS Route 545)

08/10

Alaska

The statement refers to the proposed construction of 1.5 miles of 4 lane urban roadway, with a bridge across Campbell Creek. An unspecified amount of land will be committed to the project; land use will change as the area will be developed for commercial and light industrial sites. (85 pages)

COMMENTS MADE BY: EPA COE DOC HUD DOI
state and local agencies
(ELR ORDER # 31322) (NTIS ORDER # EIS 73 1322F)

Route 40, Connecticut

08/20

Connecticut

County: New Haven

The proposed project consists of the construction of the Boulevard Bridge and approaches to the Penn Central Railroad in New Haven. Project length is 0.5 mile. Four families will be displaced. (72 pages)

COMMENTS MADE BY: USDA COE DOC DOI EPA HEW HUD OEO STAT
state agencies
(ELR ORDER # 31386) (NTIS ORDER # EIS 73 1386F)

Interstate 75, Florida

08/10

Florida

County: Broward Dade

The proposed project involves the construction of a 22 mile segment of I-75. The corridor will displace 5 to 26 families and 12 to 16 businesses; an unspecified amount of acreage will be acquired for right of way. An increase in noise pollution levels will occur. (200 pages)

COMMENTS MADE BY: USDA COE DOI EPA HEW HUD
state and local agencies
(ELR ORDER # 31320) (NTIS ORDER # EIS 73 1320F)

State Road 24, Florida

08/20

Florida

County: Alachua

The proposed project provides for the construction of an interchange at State Road 24 and I-75, six laning of SR 24 to SW 23rd Terrace, four laning SR 24 from this point to North-South Drive, and providing a four lane facility from SR 24 at SW 23rd Terrace to State Road 331. Adverse impacts are displacement of residences and increased noise levels. (68 pages)

COMMENTS MADE BY: EPA DOI HEW DOC
state agencies
(ELR ORDER # 31377) (NTIS ORDER # EIS 73 1377F)

F.A.P. Route 410

08/20

Illinois

County: several

The statement is concerned with the construction of 89 miles of fully access controlled highway between F.A.I. 255 and and Carbondale. Approximately 3,240 acres will be committed to the project. An undetermined number of residences and businesses will be displaced. Coal reserves scheduled to be either strip or deep mined will be crossed. air and noise pollution will increase. (184 pages)

COMMENTS MADE BY: HEW DOI DOT COE USDA EPA HUD OEO FPC
AHP state and local agencies
(ELR ORDER # 31373) (NTIS ORDER # EIS 73 1373F)

F.A.S. Rt. 1600, Illinois

08/20

Illinois

County: Adams

The proposed project is the improvement of FAS Route 1600, for 3.5 miles. The facility will acquire 37 acres of agricultural land and cross the Rock Creek. Increases in noise levels will occur. (37 pages)

COMMENTS MADE BY: USDA AEC DOI DOT EPA FPC
state agencies
(ELR ORDER # 31378) (NTIS ORDER # EIS 73 1378F)

S.R. 331, Mushawaka

08/30

Indiana

County: St. Joseph

The proposed project is the construction of 0.92 miles of SR 331 in Mushawaka. The project will displace 18 families, a church and 4 businesses. An increase in noise levels will occur. (58 pages)

COMMENTS MADE BY: USDA DOI EPA
one state agency
(ELR ORDER # 31432) (NTIS ORDER # EIS 73 1432F)

FAS Route 595 and 2967, Iowa

08/22

Iowa

County: Washington Keokuk

Proposed is the reconstruction of six miles of FAS Route 595 and 2967. Approximately 1.44 acres of Section 4(f) land from Lake Darley Sate Park will be committed to highway use. (18 pages)

COMMENTS MADE BY: USDA HEW DOI
one state agency
(FLR ORDER # 31399) (NTIS ORDER # EIS 73 1399F)

U.S. 23, Louisa-Catlettsburg

08/20

Kentucky

County: Boyd Lawrence

The proposed project involves the reconstruction of US 23 for a length of 20.5 miles. The amount of land required for right-of-way is unspecified. A total of 49 residences and 5 businesses will be displaced. Three cemeteries will be relocated. The project will traverse streams (requiring bridge structures), with impact upon water quality and drainage patterns. (101 pages)

COMMENTS MADE BY: COE DOI EPA HEW

state and regional agencies

(ELR ORDER # 31387) (NTIS ORDER # EIS 73 1387F)

Shady Grove Road

08/31

Maryland

County: Montgomery

The statement considers the construction of 2.5 miles of 4 lane roadway, between Maryland Routes 355 and 115. Approximately 37 acres of land would be acquired for right-of-way. (51 pages)

COMMENTS MADE BY: USDA EPA HEW HUD DOI DOT

state agencies

(ELR ORDER # 31436) (NTIS ORDER # EIS 73 1436F)

Route 40

08/20

Missouri

County: St. Louis

This action proposes the reconstruction and new construction of Route 40 on fully controlled access right-of-way. Project length is 1.7 miles extending from Lower Grove Avenue in the City of St. Louis. Four businesses will be displaced by the action. (117 pages)

COMMENTS MADE BY: USDA EPA HEW DOT OEO

state agencies and

concerned citizens

(ELR ORDER # 31379) (NTIS ORDER # EIS 73 1389F)

Route 63, Missouri

08/20

Missouri

County: Boone Callaway

Proposed is the acquisition of right-of-way, grading and paving of approximately 5.9 miles of Route 63 to provide a dual lane facility between Columbia and Jefferson City. Bridges will be constructed across Cedar Creek and Turkey Creek. Approximately 215 acres are required for right-of-way. Thirty-two people will be relocated. (26 pages)

COMMENTS MADE BY: USDA EPA HEW DOI DOT

state agencies

(ELR ORDER # 31384) (NTIS ORDER # EIS 73 1384F)

Nebraska Highway No. 14

08/31

Nebraska

The proposed project is the reconstruction of 3.5 miles of Nebraska Highway 14 between U.S. 136 and the Nelson City Limits. An unspecified amount of land will be acquired for right of way. A 4(f) review is required to obtain land from a park, club and camp area. The project will increase noise and air pollution levels. Loss of wildlife will occur. (61 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA

state agencies

(ELR ORDER # 31441) (NTIS ORDER # EIS 73 1441F)

Tijeras Canyon Projects (I-40)

08/10

New Mexico

County: Bernalillo

Four projects to complete the remaining link of I-40 through Tijeras Canyon are encompassed in this statement. Total project length is 12 miles; 460 acres are required for new right-of-way. Twenty acres of Section 4(f) land will be taken from Cibola National Forest. Eighty-six families and 11 businesses will be displaced. The water quality in the canyon may be degraded.

(200 pages)

COMMENTS MADE BY: USDA COE DOI EPA

state, local and private agencies

(ELR ORDER # 31321) (NTIS ORDER # EIS 73 1321F)

SH 112 and US 271

08/20

Oklahoma

County: LeFlore

The proposed project involves the improvement of 1.2 miles of US 271 and 10.2 miles of SH 112. SH 112 will displace 7 families and require 400 acres of land; US 271 will displace 15 families, and 7 businesses and will require 125 acres of land. SH 112 will traverse three streams, with adverse impact to water quality. (44 pages)

COMMENTS MADE BY: COE EPA DOC HUD USDA

state and local agencies

(ELR ORDER # 31381) (NTIS ORDER # EIS 73 1381F)

State Highway 33, Oklahoma

08/31

Oklahoma

County: Delaware

The proposed project consists of developing a 4-lane divided highway, primarily on new alignment for that segment of SH 33 from SH 10, easterly 12.7 miles to the Arkansas State line. Adverse impacts of the action include displacement of 27 single families dwellings and 7 businesses and the reduction of pasture lands. (43 pages)

COMMENTS MADE BY: DOI EPA

state agencies

(ELR ORDER # 31439) (NTIS ORDER # EIS 73 1439F)

I-95, Delaware Expressway

08/20

Pennsylvania

County: Delaware Philadelphia

The roadways involved in the project are Interstate I-95 (LR 795-B) and the Interstate highway (LR 762-3), (LR 67054-11) at the Philadelphia International Airport. Project length is 3.6 miles. The roadway will interconnect with other parts of I-95 already under construction. (approx. 200 pages)

COMMENTS MADE BY: DOI

(ELR ORDER # 31374) (NTIS ORDER # EIS 73 1374F)

I-240 Loop

08/24

Tennessee

County: Shelby

The projects encompassed in this statement provide for the completion of the northeast portion of the circumferential I-240 loop and for the construction of the U-101 connector route between U.S. 51 and I-240. Total length of both projects is 9.8 miles. A section 4(f) review for the 1.68 acre infringement on the John F. Kennedy Park has been prepared. Thirty businesses, one non-profit organization, and 51 families will be displaced. (189 pages)

COMMENTS MADE BY: USDA COE DOI EPA HEW TVA
state and local agencies

(ELR ORDER # 31402) (NTIS ORDER # EIS 73 1402F)

Airport Road

08/31

Texas

County: El Paso

The statement refers to the proposed improvement of Airport Road (FAM 5022)-Fred Wilson Road (FAM 5023) from Haan Road to U.S. 54, a distance of 2.35 miles. The action consists of eliminating the at-grade railroad crossing near Railroad Drive, minor realignment, widening of traffic lanes, overlaying of deficient pavement, and improvement of traffic signals, etc. (54 pages)

COMMENTS MADE BY: COE HEW USDA EPA DOI
state and local agencies

(ELR ORDER # 31437) (NTIS ORDER # EIS 73 1437F)

State Highway 72

08/31

Texas

County: Karnes

The proposed project consists of constructing a new pavement with paved shoulders. The project length is 2 miles with approximately one half on new location. Adverse effects on the environment include erosion, water pollution, destruction of plant vegetation, and urban congestion. (29 pages)

COMMENTS MADE BY: USDA HEW COE DOI EPA DOT

(ELR ORDER # 31438) (NTIS ORDER # EIS 73 1438F)

West Seattle Freeway

08/31

Washington

Proposed is the construction of a 3-mile limited access facility between Interstate 5 and 36th Avenue Southwest within the existing Spokane Street corridor. Major components of the project include twin high-level fixed span bridges over the West Waterway; interchanges at major arterials; a bascule bridge to provide for local circulation between Harbor Island and West Seattle; exclusive transit lanes; and landscaping. Approximately 20 families and 50 businesses will be displaced to acquire additional right-of-way. (3 volumes)

COMMENTS MADE BY: COE EPA HUD DOT USCG
state and local agencies
(ELR ORDER # 31435) (NTIS ORDER # EIS 73 1435F)

Newcastle Marginal

08/30

Wyoming

County: Weston

The statement is concerned with construction of a marginal route for U.S. 16 along the southern edge of the City of Newcastle. Project length is approximately 1.8 miles. Increased noise levels, dust, soil exposure and traffic disruption will occur. (25 pages)

COMMENTS MADE BY: USDA DOI EPA HUD
(ELR ORDER # 31433) (NTIS ORDER # EIS 73 1433F)

Supplement

Date

Clay-Herron Street Extension, Supplement

08/06

Alabama

County: Montgomery

The document supplements the draft environmental impact statement which was filed in March, 1972 (ELR Order # 3022; NTIS Order # PB 207 438D). A 4(f) determination for park-land is provided.

(17 pages)
(ELR ORDER # 31297) (NTIS ORDER # EIS 73 1297D)

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

Draft

Date

Poplarville-Pearl River County Airport

08/13

Mississippi

County: Pearl River

Proposed is the development of a new general aviation airport which will accommodate substantially all propeller aircraft of less than 12,500 pounds. Development will consist of acquiring leasehold interest in 123.1 acres of land and easement interest in 48.10 acres; constructing a 4,000' x 100' runway with aircraft parking apron and connecting taxiway; constructing an access road; installing a medium intensity lighting system including a lighted wind cone, a segmented circle, rotating beacon and visual approach slope indicator. Increased noise and air pollution levels due to aircraft operations and construction disruption will occur. (26 pages)

(ELR ORDER # 31328) (NTIS ORDER # EIS 73 1328D)

Federal Highway Administration

Draft

Date

U.S. Route 395

08/17

California

County: Inyo

Proposed is the conversion of 13.2 miles of two-lane Route 395 to a four-lane divided expressway. There will be damage to aesthetic values due to vegetation removal and earth work. (37 pages)

(ELR ORDER # 31366) (NTIS ORDER # EIS 73 1366D)

Curtis Road Extension, Boise, Idaho

08/02

Idaho

County: ADA

The proposed project is the construction of 1.1 miles of the Curtis Road Extension in Boise, Idaho. The facility will cross the Boise River and will require a 4(f) review to obtain land from the Veteran's Memorial State Park. Impacts stemming from the project are introduction of high noise and air pollution levels into a new area. (86 pages)

(ELR ORDER # 31286) (NTIS ORDER # EIS 73 1286D)

Final

Date

S.R. 140 Relocated

08/10

Ohio

County: Scioto

The proposed project is the construction of 0.8 mile of four lane pavement and 1.75 miles of two lane pavement on new four lane right-of-way. Twenty-two families and four businesses will be displaced; 80 acres of agricultural and Residential land will be committed to the action. (39 pages)

COMMENTS MADE BY: USDA COE USCG DOI DOT EPA HUD

state agencies

(ELR ORDER # 31319) (NTIS ORDER # EIS 73 1319F)

4700 South Street, Utah

08/02

Utah

County: Salt Lake

Proposed is the widening and surfacing of three miles of 4700 South Street. The facility is designed as a 4-lane road with a 16-foot wide, painted median and 9-foot wide, paved shoulder for parallel parking. Approximately 20 feet of right-of-way along both sides of the existing facility will be acquired. Five families may be displaced. Noise levels will increase. (44 pages)

COMMENTS MADE BY: EPA DOT

(ELR ORDER # 31287) (NTIS ORDER # EIS 73 1287F)

U.S.Coast Guard

Contact: Captain Sidney A. Wallace
Commandant (AWEP-73)
U.S. Coast Guard
Washington, D.C. 20590
(202) 426-2010

Draft

Date

International Convention - Prevention of Pollution 08/20

The proposed convention contains regulations for the prevention of pollution by oil; for the control of pollution by noxious liquid substances in bulk; for the prevention of pollution by harmful substances carried by sea in packages, or in cargo containers, or in portable tanks; and for the prevention of pollution by sewage and garbage from ships. An increase in shore facilities would occur with increased hydrocarbons discharged into the atmosphere, and pollutants in solid, liquid or temperature gradient forms into estuarine water systems. An increased need of power generators will result. (89 pages)
(ELR ORDER # 31391) (NTIS ORDER # EIS 73 1391D)

Protocol...Marine Pollution 08/20

Proposed is the negotiation of a Protocol relating to Intervention on the High Seas in cases of Marine Pollution by substances other than Oil. The draft Protocol authorizes contracting parties to take such measures on the high seas as may be necessary to prevent, mitigate, or eliminate grave and imminent dangers to their coastline or related interest from pollution by substances other than oil following a maritime casualty which may reasonably be expected to result in major harmful consequences. Adverse effects may be produced by measures to control or counteract discharge of substances other than oil. (18 pages)
(ELR ORDER # 31392) (NTIS ORDER # EIS 73 1392D)

Hillsborough River Bridges, Tampa 08/01

Florida

County: Hillsborough

The statement refers to the proposed Coast Guard approval of location and plans for dual fixed highway bridges and approaches across the Hillsborough River. The bridge project, which includes the construction of 5.2 miles of highway, will be part of the South Crosstown Expressway in Tampa. Adverse impact will include the displacement of 184 residences 63 businesses, and 40 trailer dwelling sites. Land piers will encroach upon a public park, necessitating a 4(f) determination. (approximately 350 pages)
(ELR ORDER # 31282) (NTIS ORDER # EIS 73 1282D)

New York Vessel Traffic System

08/09

New York

County: several

The statement refers to a proposed system which will cover the geographic areas comprising the Port of New York, the Hudson River to Albany, and Long Island Sound to the west of Block Island, Rhode Island. The system will consist of a combination of vessel traffic system levels which will include VHF/FM communications, radar surveillance, a Traffic Separation System, and a Vessel Movement Reporting System. Radar and communication sites, and a vessel traffic operations center will be constructed. There will be adverse impact from construction disruption. (67 pages)

(ELR ORDER # 31312) (NTIS ORDER # EIS 73 1312D)

International Bridge, Laredo

08/01

Texas

County: Webb

The statement refers to the proposed approval of the location and plans for a fixed highway bridge to be constructed across the Rio Grande between Laredo and Nuevo Laredo, Tamaulipas, Mexico. The proposed span will supplement the existing Laredo International Bridge. The new bridge will strongly influence construction plans for causally related highway improvements in Laredo, and new border station facilities. Impact will include the acquisition of 18 city blocks and the displacement of 26 businesses and 146 residences. The taking of historical sites will necessitate a 4(f) determination. (166 pages)

(ELR ORDER # 31283) (NTIS ORDER # EIS 73 1283D)

VETERANS ADMINISTRATION

Contact: Mr. Arthur W. Farmer
Assistant Chief, Medical Director for
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Veterans Administration
810 Vermont Avenue N.W.
Washington, D.C. 20420

Draft

Date

VA Replacement Hospital, Bronx

08/28

New York

Proposed is the construction of a 702-bed hospital to replace the existing 1150-bed facility which comprises the Bronx Veterans Administration Hospital. Three existing buildings will be retained and the rest demolished after construction of the new building. Adverse impacts stemming from the project are: inconvenience to hospital operation during the four-year construction period; disposal of demolition debris; and degradation of aesthetics along Segdwick Avenue.

(37 pages)

(ELR ORDER # 31414) (NTIS ORDER # EIS 73 1414D)

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ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969 and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of August 1, 1973 to August 31, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual, setting forth the policies and procedures for EPA's review of agency actions, may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.

Sheldon Meyers
Director
Office of Federal Activities

Dated: **SEP 7 1973**

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH COMMENTS WERE ISSUED BETWEEN AUGUST 1, 1973 AND AUGUST 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>ATOMIC ENERGY COMMISSION</u>			
D-AEC-06099-NY:	R. E. GINNA NUCLEAR POWER PLANT UNIT NO. 1, NEW YORK	ER-2	A
D-AEC-06100-SC:	H. B. ROBINSON NUCLEAR STEAM-ELECTRIC PLANT, UNIT 2, SOUTH CAROLINA	ER-2	A
D-AEC-06102-SC:	CATAWBA NUCLEAR STATION UNITS 1 AND 2, SOUTH CAROLINA	EU-2	A
<u>DEPARTMENT OF AGRICULTURE</u>			
D-AFS-23001-00:	USE OF HERBICIDES IN VEGETATION MANAGEMENT, WASHINGTON, IDAHO, MONTANA, NORTH DAKOTA, AND SOUTH DAKOTA	LO-1	A
D-AFS-24030-MT:	NORTHERN REGION'S SLASH DISPOSAL PROGRAM, MONTANA	ER-2	I
D-AFS-65015-CO:	MARBLE WINTER SPORTS SITE, COLORADO	ER-2	I
D-AFS-65028-ID:	CENTENNIAL MOUNTAIN PLANNING UNIT, IDAHO	LO-1	K
D-AFS-65030-NM:	TIMBER MANAGEMENT PLAN FOR CARSON NATIONAL FOREST, NEW MEXICO	LO-2	G
D-AFS-65032-ID:	NEZPERCE FOREST COMBINED TIMBER MANAGEMENT PLAN, IDAHO	LO-1	K
D-AFS-65033-ID:	SOUTH BOISE WOOD RIVER PLANNING UNIT, SAWTOOTH FOREST, IDAHO	LO-1	K

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-AFS-65037-MT:	WINDY PASS TIMBER SALE ON GALLATIN NATIONAL FOREST, MONTANA	LO-2	I
D-AFS-99031-NM:	VEGETATION CONTROL BY MECHANICAL MEANS AND FIRE, NEW MEXICO	LO-1	G
D-AFS-99032-MT:	SKALKAHO-GIRD AND SLEEPING CHILD PLANNING UNITS, MONTANA	LO-2	I
D-ASC-26001-00:	RURAL ENVIRONMENTAL ASSISTANCE PROGRAM	LO-2	A
D-REA-07077-WI:	65 MW GENERATING STATION, COLBY, WISCONSIN	LO-1	F
D-REA-08005-CO:	230KV TRANSMISSION TAP LINE TO STEAMBOAT SPRING, COLORADO	LO-1	I
RD-AFS-61143-ID:	REGULATIONS COVERING LAND ACQUISITION AND STANDARDS FOR USE SUBDIVISION AND DEVELOPMENT OF PRIVATE LANDS WITHIN THE SAWTOOTH NATIONAL RECREATION AREA, IDAHO	LO-1	A
D-SCS-36286-KY:	NORTH FORK NOLIN RIVER WATERSHED, KENTUCKY	LO-2	E
D-SCS-36274-FL:	PEMBERTON CREEK WATERSHED, HILLSBOROUGH COUNTY, FLORIDA	ER-2	E
D-SCS-36287-AL:	MUSH CREEK WATERSHED, ALABAMA	LO-2	E
<u>DEPARTMENT OF COMMERCE</u>			
D-EDA-50122-OR:	YAMHILL BOUNTY BRIDGE OVER WILLAMETTE RIVER, OREGON	LO-1	K
D-EDA-36294-TX:	BAYOU LOCO DAM AND RESERVOIR, NACAGDOCHES, TEXAS	LO-2	G
<u>CORPS OF ENGINEERS</u>			
D-COE-35078-NY:	MAINTENANCE DREDGING OF EAST ROCKAWAY INLET, NEW YORK	LO-2	C
D-COE-30065-PA:	BEACH EROSION CONTROL PROJECT AT PRESQUE ISLE, PENNSYLVANIA	ER-2	D
D-COE-32427-TX:	GULF INTRACOASTAL WATERWAY (TRIBUTARY CHANNEL), TEXAS	LO-2	G

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-32428-MS:	PASCAGOULA HARBOR, MAINTENANCE DREDGING, MISSISSIPPI	ER-2	E
D-COE-32430-FL:	PORT ST. JOE HARBOR, MAINTENANCE DREDGING, FLORIDA	ER-2	E
D-COE-32431-NC:	DREDGING OF CHANNEL FROM BACK SOUND, CAPE LOOKOUT, NORTH CAROLINA	ER-2	E
D-COE-86021-MN:	PIG'S EYE COAL TERMINAL, RAMSEY COUNTY, ST. PAUL, MINNESOTA	EU-2	F
D-COE-36295-IA:	SAYLORVILLE LAKE, FLOOD CONTROL, IOWA	ER-2	H
D-COE-32433-FL:	APALACHICOLA BAY, MAINTENANCE DREDGING, FLORIDA	LO-1	E
D-COE-32435-FL:	EAST PASS CHANNEL, OKALOOSA COUNTY, FLORIDA	LO-2	E
D-COE-34076-KY:	EAGLE CREEK LAKE, KENTUCKY RIVER BASIN, KENTUCKY	ER-2	E
D-COE-34090-OK:	OPTIMA LAKE, NORTH CANADIAN RIVER, OKLAHOMA	ER-2	G
D-COE-36285-IN:	EVANSVILLE LOCAL PROTECTION PROJECT, INDIANA	LO-2	F
D-COE-36288-OH:	LOCAL PROTECTION PROJECT, CHILLICOTHE, OHIO	ER-2	F
D-COE-39034-00:	RIVER CROSSING PERMITS FOR BUCKEYE PIPELINE, NEW JERSEY AND PENNSYLVANIA	ER-2	A
D-COE-39035-NY:	ORANGE AND ROCKLAND UTILITIES, INC., BOWLINE POINT, NEW YORK	3	C
D-COE-35079-CA:	MARE ISLAND AND TURNING BASIN, MAINTENANCE DREDGING, CALIFORNIA	ER-2	J
D-COE-39035-IN:	LOG JAM REMOVAL, MUSCATATUCK RIVER, INDIANA	LO-2	F
D-COE-39036-WA:	BARGE CHANNEL, ANACORTES, WASHINGTON	LO-2	K
D-COE-41960-00:	MARKLAND LOCKS - DAM HIGHWAY, BRIDGE, AND APPROACHES, KENTUCKY AND INDIANA	LO-2	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-39045-OK:	TURTLE CREEK LOCAL PROTECTION PROJECT, YUKON, OKLAHOMA	LO-2	G
D-COE-60080-LA:	BUSHLEY BAYOU AREA, LOUISIANA	ER-2	G
D-COE-64014-OR:	COUGAR LAKE PROJECT AND CONSTRUCTION, MCKENZIE SALMON HATCH, OREGON	LO-1	K
D-COE-36299-DE:	LITTLE MILL CREEK, FLOOD CONTROL, DELAWARE	ER-2	D
<u>DEPARTMENT OF DEFENSE</u>			
D-USN-11040-NC:	U.S. NAVY ATLANTIC FLEET AIR COMBAT MANEUVERING RANGE, NORTH CAROLINA	LO-2	E
<u>GENERAL SERVICES ADMINISTRATION</u>			
D-GSA-81138-DC:	FEDERAL BUILDING, 17TH AND K STREETS, N.W., WASHINGTON, D.C.	LO-1	D
D-GSA-81135-FL:	FEDERAL YOUTH CENTER, CORRECTIONAL PURPOSES, DADE COUNTY, FLORIDA	LO-1	E
D-GSA-81136-GA:	COURTHOUSE AND FEDERAL BUILDING, ATLANTA, GEORGIA	LO-1	E
<u>DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</u>			
D-HUD-89129-PA:	PENN-SUSQUEHANNA URBAN RENEWAL PROJECT, PENNSYLVANIA	LO-2	D
D-HUD-89130-PA:	KINGSTON URBAN RENEWAL PROJECT, PENNSYLVANIA	LO-2	D
D-HUD-89132-PA:	URBAN RENEWAL DISASTER PROJECT, MILTON AND TURBOT, PENNSYLVANIA	LO-2	D
D-HUD-89132-PA:	MODEL CITIES ONE URBAN RENEWAL PROJECT, READING, PENNSYLVANIA	LO-2	D

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-HUD-89133-PA:	DOWNTOWN URBAN RENEWAL PROJECT, WILKES-BARRES, PENNSYLVANIA	LO-2	D
D-HUD-89134-PA:	LOCK HAVEN URBAN RENEWAL PROJECT, LOCK HAVEN, PENNSYLVANIA	LO-2	D
<u>INTERSTATE COMMERCE COMMISSION</u>			
LD-ICC-53022-00:	EX PARTE NO. 293, NORTHEASTERN R.R. INVESTIGATION	ER-2	A
<u>DEPARTMENT OF THE INTERIOR</u>			
D-IBR-31037-00:	COLUMBIA BASIN PROJECT, WASHINGTON	LO-1	A
D-IBR-39033-NV:	MARBLE BLUFF DAM AND PYRAMID LAKE FISHWAY, NEVADA	LO-1	J
D-BOR-60078-IN:	MANN ROAD PROPERTY ACQUISITION AND DEVELOPMENT, INDIANA	ER-2	F
<u>DEPARTMENT OF LABOR</u>			
RD-LAB-99030-00:	EMERGENCY TEMPORARY STANDARD FOR CERTAIN CARCINOGENS	LO-2	A
<u>MARITIME ADMINISTRATION</u>			
D-MAR-99033-VA:	SHORE FACILITY FOR TREATMENT OF SHIP OILY WASTE, VIRGINIA	LO-1	D
<u>DEPARTMENT OF TRANSPORTATION</u>			
D-FAA-51283-AZ:	PHOENIX SKY HARBOR AIRPORT, ARIZONA	ER-2	J
D-FAA-51287-ND:	HETTINGER MUNICIPAL AIRPORT; HETTINGER, NORTH DAKOTA	LO-1	I
D-FAA-51291-MA:	RUNWAY 15R AT LOGAN INTERNATIONAL AIRPORT, BOSTON, MASSACHUSETTS	ER-2	B
D-FAA-51293-KY:	PIKEVILLE-PIKE COUNTY AIRPORT, PIKEVILLE, KENTUCKY	ER-2	E

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-41844-WI:	SH 29 AND 32, WEST COUNTY LINE, GREEN BAY, WISCONSIN	LO-1	F
D-FHW-41845-MN:	INTERSTATE 90, FARIBAULT, MINNESOTA	ER-2	F
D-FHW-41858-IA:	FREEWAY 520, BLACK HAWK AND BUCHANAN COUNTIES, IOWA	LO-2	H
D-FHW-41885-IL:	FAU 8399, STERLING AVENUE, PEORIA COUNTY, ILLINOIS	ER-2	F
D-FHW-41865-TX:	SH 225 FROM U.S. HWY. 59 TO LAWDALE AVENUE, TEXAS	3	G
D-FHW-41894-WI:	FAS ROUTE 326, VIOLA-BILLINGHAM ROAD, RICHMOND COUNTY, WISCONSIN	LO-1	F
D-FHW-41869-OH:	STA 297, WHIPPLE AVENUE, STARKE COUNTY, OHIO	LO-2	F
D-FHW-41893-WI:	SH 80, DARLINGTON ROAD, GRANT AND LAFAYETTE COUNTIES, WISCONSIN	LO-1	F
D-FHW-41870-WI:	I-94 TO GENERAL MITCHELL FIELD, MILWAUKEE COUNTY, WISCONSIN	LO-1	F
D-FHW-41870-WV:	APPALACHIAN CORRIDOR G, U.S.-119, PIKE AND MINGO COUNTIES, WEST VIRGINIA AND KENTUCKY	LO-2	D
D-FHW-41874-MO:	ROUTES 752 AND I-229, BUCHANAN COUNTY, ST. JOSEPH, MISSOURI	LO-2	H
D-FHW-41897-IA:	ROUTE 2, PAGE COUNTY, IOWA	ER-2	H
D-FHW-41901-MD:	MARYLAND ROUTE 100, OUTER BALTIMORE BELTWAY, ANNE ARUNDEL COUNTY, MARYLAND	ER-2	D
D-FHW-41875-MO:	ROUTE 141, JEFFERSON, ST. LOUIS COUNTY, MISSOURI	ER-2	H
D-FHW-41878-NB:	U.S. HWY. 77, SOUTH EXPRESSWAY, GAGE AND LANCASTER COUNTIES, NEBRASKA	LO-2	H
D-FHW-41879-NY:	IMPROVEMENT ROUTES 13 AND 96 FROM NEWFIELD HILL, NEW YORK	ER-2	C
D-FHW-41880-NY:	ELMIRA NORTH-SOUTH ARTERIAL, CHEMUNG COUNTY, NEW YORK	LO-2	C

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS		SOURCE FOR COPIES OF COMMENTS
		ER-2	H	
D-FHW-41886-KS:	5TH AND WASHINGTON, W. WYANDOTTE COUNTY, KANSAS			
D-FHW-41887-AL:	PROJECT NOS. S-2616, MACON AND ELMORE COUNTIES, ALABAMA	LO-2		E
D-FHW-41888-WA:	SR 90 - ISSAQUAH TO WEST SNOQUALMIE, WASHINGTON	LO-2		K
D-FHW-41890-VT:	ROUTE 4, WEST RUTLAND-RUTLAND, VERMONT	LO-1		B
D-FHW-41889-VT:	I-95, I-93 AND ASSOCIATED IMPROVEMENTS, VERMONT	ER-2		B
D-FHW-41895-NC:	US 301, JOHNSTON COUNTY, SMITHFIELD, NORTH CAROLINA	LO-2		E
D-FHW-41896-TN:	SR 11 TO JACKSON ROAD, LONG HOLLOW PIKE, SUMNER COUNTY, TENNESSEE	LO-2		E
D-FHW-41898-KS:	IMPROVEMENT CLINTON PARKWAY, LAWRENCE DOUGLAS COUNTY, KANSAS	ER-2		H
D-FHW-41906-OK:	F-404, IMPROVEMENT OF U.S. HWY. 62 AT FORT GIBSON, OKLAHOMA	LO-2		G
D-FHW-41899-NY:	POUGHKEEPSIE EAST-WEST ARTERIAL, DUTCHESS COUNTY, NEW YORK	ER-2		C
D-FHW-41919-OR:	SOUTH TIGARD INTERCHANGE - BOONES FERRY ROAD SECTION, OREGON	LO-1		K
D-FHW-41920-MT:	I-15-1(32)37 ARMSTEAD NORTH AND SOUTH, I 15-1(31)46, PIPEORGAN, MONTANA	LO-1		I
D-FHW-41922-ND:	PROJECT NO. S-4-033(01)055, STATE HIGHWAY 37, NORTH DAKOTA	LO-1		I

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these aspects.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonable available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
AUGUST 1, 1973 AND AUGUST 31, 1973

SOURCE FOR
COPIES OF
COMMENTS

IDENTIFYING
NUMBER

GENERAL
NATURE OF COMMENTS

TITLE

DEPARTMENT OF DEFENSE

F-USN-11028-DC: BOLLING-ANACOSTIA DEVELOPMENT
CONCEPT, WASHINGTON, D.C.

EPA BELIEVES THE BOLLING-ANACOSTIA
DEVELOPMENT CONCEPT POSES DIFFICULT
ENVIRONMENTAL PROBLEMS; BUT FEELS THAT
EACH OF THE FOLLOWING PROBLEMS CAN BE
REASONABLY RESOLVED IF THE PLAN'S
IMPLEMENTATION IS CARRIED OUT WITH
ENVIRONMENTAL SENSITIVITY: (1) WASTE-
WATER TREATMENT, (2) TRANSPORTATION AND
AIR QUALITY AND (3) TRANSPORTATION AND
NOISE QUALITY. EPA RECOMMENDED THAT
THE NAVY CONTINUE TO CONSULT WITH THE
AGENCY DURING THE DEVELOPMENT PERIOD.

A

F-USN-11036-MS: MULTI-PURPOSE TARGET RANGE
NAVAL AIR STATION, MISSISSIPPI

EPA GENERALLY AGREED WITH THE PROPOSED
PROJECT. EPA BROUGHT TO THE ATTENTION
OF THE NAVY THAT AN INCREASE IN THE
TURBIDITY AND SILTING OF ADJACENT STREAMS
SHOULD BE EXPECTED.

E

NATIONAL CAPITOL PLANNING COMMISSION

F-NCP-11034-DC:	<p>PROPOSED MODIFICATIONS TO THE COMPREHENSIVE PLAN FOR THE NATIONAL CAPITAL TO CONFORM TO THE MASTER PLANS FOR PARTS OF THE BOLLING/ANACOSTIA TRACT</p>	<p>EPA FINDS THAT THE ENVIRONMENTAL PROBLEMS A WHICH WILL RESULT FROM IMPLEMENTATION OF THE BASE DEVELOPMENT CONCEPT CAN BE SIGNIFICANTLY REDUCED IF THE NAVY CAREFULLY CONTROLS THE TIMING OF BOLLING-ANACOSTIA'S DEVELOPMENT PROGRAM AND MAINTAINS CLOSE COORDINATION WITH THE VARIOUS CONCERNED AGENCIES WITHIN THE WASHINGTON METROPOLITAN AREA.</p>	A
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DEPARTMENT OF TRANSPORTATION

F-FAA-51160-AL:	<p>BIRMINGHAM MUNICIPAL AIRPORT BIRMINGHAM, ALABAMA</p>	<p>EPA GENERALLY AGREES WITH THE PROPOSED PROJECT. HOWEVER, WE RECOMMENDED THAT FURTHER CONSIDERATION BE GIVEN TO THE NOISE ABATEMENT PROGRAM AND AIR SAMPLING TO DETERMINE EXISTING CONDITIONS.</p>	E
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F-FHW-41937-NJ:	<p>ROUTE I-895 FROM ROUTE I-95 IN BUCKS COUNTY, PENNSYLVANIA TO I-295 IN NEW JERSEY</p>	<p>THE COMMENTS MADE BY EPA ON THE DRAFT STATEMENT WERE ANSWERED TO OUR COMPLETE SATISFACTION. EPA BELIEVES THE FINAL STATEMENT REPRESENTS A THOROUGH AND OBJECTIVE ANALYSIS OF THE ENVIRONMENTAL EFFECTS OF THE PROPOSED PROJECT.</p>	C
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APPENDIX IV

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
AUGUST 1, 1973 AND AUGUST 31, 1973

AGENCY	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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ATOMIC ENERGY COMMISSION

R-AEC-99043-00:	10 CFR PART 20, STANDARDS FOR PROTECTION AGAINST RADIATION, PERSONNEL MONITORING REPORTS	EPA GENERALLY CONSIDERS THIS AMENDMENT TO THE STANDARD TO BE DESIRABLE CONSIDERING IT WILL PROVIDE A DATA BASE FROM WHICH OCCUPATIONAL EXPOSURE TRENDS CAN BE EVALUATED AND ESTIMATES OF INTEGRATED DOSE (MAN-REM) CAN BE MADE.	A
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DEPARTMENT OF AGRICULTURE

R-AFH-99037-00:	7 CFR PART 1823, COMMUNITY FACILITY LOANS	EPA'S COMMENTS SUGGESTED THAT THIS REGULATION BE MODIFIED TO INCORPORATE EPA'S REGULATIONS IMPLEMENTING EXECUTIVE ORDER 11602 ENTITLED "ADMINISTRATION OF THE CLEAN AIR ACT WITH RESPECT TO FEDERAL CONTRACTS, GRANTS, OR LOANS."	A
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R-AFH-99038-00:	7 CFR PART 1823, GRANTS FOR FACILITATING DEVELOP- MENT OF PRIVATE BUSINESS ENTERPRISES	EPA RECOMMENDED THAT THIS REGULATION BE MODIFIED TO INCORPORATE EPA'S PROPOSED REGULATIONS IMPLEMENTING SECTION 306 OF THE CLEAN AIR ACT AND EXECUTIVE ORDER 11602 WHICH REQUIRE FEDERAL GRANTING AGENCIES TO AMEND THEIR REGULATIONS TO INSURE THAT GRANTS ARE NOT MADE TO GRANTEEES WHOSE FACILITIES ARE IN VIOLATION OF THE CLEAN AIR ACT.	A
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SOURCE FOR COPIES OF COMMENTS	GENERAL NATURE OF COMMENTS	TITLE	AGENCY
EPA'S COMMENTS ON THESE GUIDELINES SUGGESTED THAT THEY BE MODIFIED TO EMPHASIZE CONSISTENCY WITH ENVIRONMENTAL PROTECTION STANDARDS, PLANNING AND PROGRAMS.	7 CFR PART 23, GUIDELINES FOR PROGRAMS, TITLE V, RURAL DEVELOPMENT ACT OF 1972	R-DOA-99039-00:	A
EPA COMMENTS REFLECT THAT THE PROPOSED RULE-MAKING WILL NOT HAVE A SIGNIFICANT IMPACT ON THE ENVIRONMENT.	9 CFR PARTS 318, 381, PROCEDURE FOR HANDLING PRODUCTS ADULTERATED BY POLLUTED WATER	R-DOA-99041-00:	
EPA GENERALLY AGREES WITH THE PROPOSED RULE-MAKING AND OFFERED SEVERAL SPECIFIC COMMENTS.	15 CFR PART 9, VOLUNTARY LABELING PROGRAM FOR MAJOR HOUSEHOLD APPLIANCES TO EFFECT ENERGY CONSERVATION	R-DOC-09006-00:	A
EPA GENERALLY HAS NO OBJECTINS TO THE PROPOSED REGULATIONS BUT SUGGESTS CERTAIN CHANGES TO STRENGTHEN THE RELATIONSHIP OF THE COASTAL ZONE MANAGEMENT PROGRAM TO FEDERAL-STATE ENVIRONMENTAL REGULATORY PROGRAMS, AND RECOMMENDS ADDING TO THE LIST OF CRITICAL AREAS, AREAS NEEDED TO PROTECT, MAINTAIN OR REPLENISH COASTAL LANDS OR RESOURCES, SUCH AS COASTAL FLOOD PLAINS, AQUIFER RECHARGE AREAS, SAND DUNES, CORAL AND OTHER REEFS, BEACHES, OFFSHORE SAND DEPOSITS AND MANGROVE STANDS.	15 CFR PART 960, COASTAL ZONE MANAGEMENT PROGRAM DEVELOPMENT GRANTS	R-NOA-99042-00:	
EPA GENERALLY AGREES WITH THE PROPOSED REGULATION.	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE	R-HEW-99040-00:	A
	21 CFR PART 176, FEMININE DEODORANT SPRAYS		

IDENTIFYING
NUMBER

TITLE

GENERAL
NATURE OF COMMENTS

DEPARTMENT OF THE INTERIOR

R-NPS-61145-00: 36 CFR PART 13, ST. CROIX
NATIONAL SCEINIC RIVERWAY,
MINNESOTA-WISCONSIN

EPA GENERALLY BELIEVES THIS REGULATION WILL
PROVIDE PROTECTION TO THE RIVERFRONT
ENVIRONMENT FROM DEVELOPMENTS THAT ARE
INCOMPATIBLE WITH THE "SCEINIC RIVERWAY"
STATUS.

A

INTERSTATE COMMERCE COMMISSION

R-ICC-52064-00: EX PARTE NO. 55 (SUB. NO.
8) MOTOR COMMON CARRIERS
OF PROPERTY, ROUTES, AND
SERVICES PETITION FOR THE
ELIMINATION OF GATEWAYS
BY RULEMAKING

THE ENVIRONMENTAL PROTECTION AGENCY HAS
RECOMMENDED TO THE INTERSTATE COMMERCE
COMMISSION THAT MOTOR COMMON CARRIERS BE
ALLOWED TO OPERATE DIRECTLY BETWEEN ANY TWO
POINTS THEY ARE AUTHORIZED TO SERVE. EPA'S
COMMENTS, SUBMITTED IN RESPONSE TO AN ICC
NOTICE OF RULEMAKING PROCEEDING, EMPHASIZED
THAT DIRECT-LINE SERVICE WOULD RESULT IN
REDUCTION OF AIR POLLUTION AND ENERGY
CONSUMPTION.

A

DEPARTMENT OF TRANSPORTATION

R-FHW-99036-00: 23 CFR PART 1, POLICY
AND PROCEDURE MEMORANDUM
(PPM) 90-1, ENVIRONMENTAL
IMPACT STATEMENTS FOR
FEDERAL-AID HIGHWAY
PROJECTS

EPA IN REVIEW OF TWO ALTERNATIVE AMENDMENTS
TO PPM 90-1 PROPOSED BY FHWA, RECOMMENDED
THAT THE FHWA ADOPT PROCEDURES UNDER WHICH
AN EIS WOULD BE PREPARED ON ANY MAJOR FEDERAL-
AID HIGHWAY PROJECTS SIGNIFICANTLY AFFECTING
THE ENVIRONMENT IF A REQUEST FOR APPROVAL OF
ADVERTISEMENTS FOR BIDS ON THAT PROJECT IS
SUBMITTED ON OR AFTER JANUARY 1, 1974.

A

APPENDIX V

SOURCES FOR COPIES OF EPA COMMENTS

A. Director, Office of Public Affairs

Environmental Protection Agency

401 M Street, S.W.

Washington, D.C. 20460

B. Director of Public Affairs

Region I

Environmental Protection Agency

Room 2303

John F. Kennedy Federal Building

Boston, Massachusetts 02203

C. Director of Public Affairs

Region II

Environmental Protection Agency

Room 847

26 Federal Plaza

New York, New York 10007

D. Director of Public Affairs

Region III

Environmental Protection Agency

Curtis Bldg., 6th and Walnut Streets

Philadelphia, Pennsylvania 19106

E. Director of Public Affairs

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Summary of 102 Statements Filed with the CEQ Through 8/31/73
(By Agency)

Agency	<u>Draft 102's for actions on which no final 102's have yet been received</u>	<u>Final 102's on legislation and actions</u>	<u>Total actions on which draft or final statements have been received</u>
Agriculture, Department of	152	238	390
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	38	106	144
Commerce, Department of	11	24	35
Defense, Department of	5	6	11
Air Force	7	10	17
Army	2	.14	.16
Army Corps of Engineers	332	477	809
Navy	15	13	28
Delaware River Basin Commission	2	4	6
Environmental Protection Agency	18	29	47
Federal Maritime Commission	1	0	1
Federal Power Commission	74	19	93
General Services Administration	24	41	65
HEW, Department of	5	9	14
HUD, Department of	17	57	74
Interior, Department of	124	124	248
International Boundary and Water Commission--U.S. and Mexico	1	6	7
Interstate Commerce Commission	3	1	4
Justice, Department of	3	1	4
Labor, Department of	2	0	2
National Aeronautics and Space Adm.	11	17	28
National Capital Planning Comm.	2	7	9
National Science Foundation	1	4	5
New England River Basins Commissions	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	0	3	3
Tennessee Valley Authority	5	15	20
Transportation, Department of	920	1432	2352
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	1	0	1
U.S. Water Resource Council	4	4	8
Veterans Administration	1	3	4
	<hr/> 1790	<hr/> 2672	<hr/> 4462

Summary of 102 Statements Filed with the CEQ Through 8/31/73
(By Project Type)

	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and action	Total actions on which draft or final statements have been received
AEC nuclear development	0	31	31
Aircraft, ships and vehicles	1	5	6
Airports	113	234	347
Buildings	23	33	56
Bridge permits	16	12	28
Defense systems	3	3	6
Forestry	48	20	68
Housing, urban problems	14	50	64
new communities			
International and International Boundary	4	6	10
Land acquisition, disposal	12	40	52
Mass transit	2	10	12
Mining	7	6	13
Military Installation	20	29	49
Natural gas and oil			
Drilling and exploration	5	9	14
Transportation, pipeline	10	10	20
Parks, Wildlife refuges			
Recreational facilities	103	68	171
Pesticides, Herbicides	13	42	55
Power			
Hydroelectric	75	16	91
Electric	37	73	110
Other	13	27	40
Transmission	6	24	30

Railroads	3	1	4
Roads	604	1047	1651
Plus roads through parks	173	113	286
Space programs	2	13	15
Waste disposal			
Detoxification of Toxic substances	6	3	9
Munition disposal	2	3	5
Radioactive waste disposal	5	2	7
Sewage facilities	21	27	48
Solid wastes	3	2	5
Water			
Beach erosion, hurricane protection	14	33	47
Irrigation	16	20	36
Navigation	117	167	284
Municipal and Industrial supply	10	14	24
Permit (Refuse Act, dredge and fill)	15	1	16
Watershed protection and Flood control	215	384	599
Weather modification	6	5	11
Research and development	12	20	32
Miscellaneous	44	58	102
	<u>1780</u>	<u>2672</u>	<u>4462</u>

environmental
impact
statements

102 monitor

Vol.3 No.9
October 1973

council on environmental quality

NEPA AND THE COURTS

The Federal Courts have been called upon to enforce the provisions of the National Environmental Policy Act in widely varying factual situations, and the decisions of the courts have given important interpretations to many aspects of NEPA. Past issues of the 102 Monitor have contained summaries of the NEPA decisions, and some particularly significant opinions have been reprinted in their entirety. This issue of the 102 Monitor contains a cumulative list of reported NEPA decisions through September 1, 1973. Included in the list are 63 Court of Appeals decisions, 156 District Court decisions, one Supreme Court decision and 10 denials of certiorari, and one decision by the Chief Justice, as Circuit Justice for the District of Columbia Circuit. The list begins on page 2.

Contents

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- 176 Cumulative Summaries of Statements Received Through September, 1973

CHANNELS OF COMMUNICATION WITH AGENCIES ON NEPA MATTERS

Beginning on page 63 there is a revised list of agency contacts who have responsibility for NEPA matters

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CUMULATIVE LIST OF
REPORTED JUDICIAL DECISIONS INVOLVING THE
NATIONAL ENVIRONMENTAL POLICY ACT OF 1969
(P.L. 91-190, 42 U.S.C. §§4321-47),
THROUGH DECEMBER 31, 1972*

UNITED STATES SUPREME COURT

Aberdeen Railroad v. SCRAP, 4 ERC 1369 (7/19/72). The plaintiff sought a stay, pending appeal to the full court, of a preliminary injunction entered by a three judge district court against ICC's approval of a proposed freight rate increase. Chief Justice Burger ruled that there was no abuse of discretion, and denied the plaintiff's motion.

Committee for Nuclear Responsibility v. Sciesinger, 404 U.S. 917, 3 ERC 1276, 1 ELR 20534 (11/6/71) (Douglas, Brennan, and Marshall, JJ., dissenting). The court denied an injunction, pending action on a petition for certiorari, against the underground nuclear test Cannikin. Justice Douglas' dissent discusses possible defects in the AEC's 102 statement.

EDF v. Corps of Engineers, 5 ERC 1416 (6/4/73). The court denied a petition for writ of certiorari to the U.S. Court of Appeals for the Eighth Circuit. (Opinion below: 4 ERC 1721.)

FPC v. Greene County, 4 ERC 1752 (10/10/72). The court denied a petition for writ of certiorari to the U.S. Court of Appeals for the Second Circuit. (Opinion below: 3 ERC 1595.)

Fugate v. Arlington Coalition, 4 ERC 1752 (11/6/72). The court denied a petition for writ of certiorari to the U.S. Court of Appeals for the Fourth Circuit. (Opinion below: 3 ERC 1995.)

Hanly v. Kleindienst, 4 ERC 1745 (11/6/72). The court denied a petition for writ of certiorari to the U.S. Court of Appeals for the Second Circuit. (Opinion below: 4 ERC 1152.)

*[See next page.]

Hanly v. Kleindienst, 5 ERC 1416 (5/21/73). The court denied a petition for writ of certiorari to the U.S. Court of Appeals for the Second Circuit. (Opinion below: 4 ERC 1785.)

San Antonio Conservation Society v. Texas Highway Dept., 400 U.S. 968, 2 ERC 1083, 1 ELR 20069 (12/21/70) (Black, Douglas, Brennan, JJ., dissenting from denial of cert.) The dissenting Justices stated that NEPA does apply to Federally funded State highway projects, and that the Supreme Court should have taken for review, prior to decision in Court of Appeals, this dispute concerning a highway project for which an environmental statement under section 102(2)(C) was not prepared. There has been a further decision in the 5th Circuit referred to below.

Scenic Hudson Preservation Conference v. FPC, 40 U.S.L.W. 3599 (6/19/72) (Douglas, J., dissenting from denial of cert.) Mr. Justice Douglas dissented from the denial of certiorari, stating that there was serious question whether the FPC had complied with NEPA's substantive and procedural duties in licensing the Storm King pumped storage power plant.

2606.84 Acres v. United States, 402 U.S. 916, 2 ERC 1623, 1 ELR 20155 (4/19/71) (Douglas, Black, JJ., dissenting from denial of cert.) A landowner challenged the taking of his land for a Corps of Engineers project on the ground that the project had been expanded so radically since its authorization by Congress that a new authorization was required. The Fifth Circuit rejected this claim, and the Supreme Court denied certiorari. The dissenting Justices argued that the case warranted review partially to determine whether the Corps had complied with NEPA with respect to future work on the project.

*The citations given are to the United States Reports, the Federal Reporter (Second Series) and the Federal Supplement, where available. Additional citations are to the United States Law Week (U.S.L.W.) and the Environment Reporter (ERC) both published by the Bureau of National Affairs, and to the Environmental Law Reporter (ELR) published by the Environmental Law Institute.

U.S. v. SCRAP, 5 ERC 1449 (6/18/73). The plaintiff brought suit before a three judge district court, seeking to enjoin the Interstate Commerce Commission's failure to suspend an interim 2.5 percent freight rate surcharge on railway shipment of recyclable materials. The contention of the plaintiffs was that the surcharge would have an adverse impact upon recycling processes, and thus the environment, and that an impact statement was therefore required. The district court granted a preliminary injunction which the Chief Justice, as Circuit Justice for the District of Columbia Circuit, subsequently left for review by the full court. (Aberdeen Railroad v. SCRAP, 4 ERC 1369 [7/19/72].) The appellants challenged the standing of the appellees to bring the action, contending that their interests were too vague and unsubstantiated. The court, in distinguishing the case from Sierra Club v. Morton, 405 U.S. 727 [3 ERC 2039] (3/19/72), found that the appellees, in expressing a concern for the natural resources of the Washington Metropolitan Area which they used, had pleaded a sufficient interest to have standing in the matter. The court went on to find that its decision in Arrow Transportation v. Southern R. Co., 372 U.S. 658, 667, was controlling, and that the Interstate Commerce Act barred judicial review of freight rate determinations pending final Commission decision. The court therefore ruled that the district court had no jurisdiction to enjoin the action, and remanded the case for further proceedings consistent with its opinion. Justice Marshall, in dissent, contrasted Arrow, where the court refrained from interposing its judgment in areas (rail carrier operations and economics) where the Commission was expert, with the instant case, where the Commission had no particular environmental expertise, and argued that the district court had the power to act as it did. Justice Douglas, dissenting in part, distinguished Arrow as a case where the Commission had declined to act, from the instant case, in which the Commission, by determining that the proposed rates were "just and reasonable", had acted, and argued that the judgment of the district court be affirmed. Justice White, with whom the Chief Justice and Justice Rehnquist joined, dissented in part, contending that the appellees had not shown sufficient standing to bring suit.

Wilderness Society v. Morton, 5 ERC 1208 (4/2/73). The court denied a petition for writ of certiorari to the U. S. Court of Appeals for the District of Columbia Circuit. (Opinion below: 4 ERC 1977.)

UNITED STATES COURTS OF APPEALS

Alabama v. Woody, 4 ERC 2069 (5th Cir. 1/29/73). The State of Alabama brought suit to enjoin permanently mineral prospecting within the Bankhead National Forest, contending with respect to NEPA that the permit issued by the Forest Service was illegal absent the preparation of an environmental impact statement. The district court enjoined the issuance of further permits pending a final hearing on the merits. The defendants subsequently filed a motion to dismiss, alleging the complaint to be moot due to completion of prospecting under the (first) permit, and withdrawal of application for a second permit. The district court granted the defendant's motion, and the appeals court affirmed, explaining that mootness terminated jurisdiction.

Alabama Gas v. FPC, 5 ERC 1010 (5th Cir. 2/7/73). The plaintiffs brought suit to challenge an FPC interim suspension order that approved a pipeline company's curtailment of delivery to the plaintiffs. The plaintiffs contended that the FPC's action required the preparation of an environmental impact statement. It was the original determination of the FPC that its statutory duty to act quickly in order to prevent gas shortages precluded compliance with NEPA. On appeal the court found that the FPC had made the correct determination when faced with the two opposing statutory obligations, and therefore affirmed the decision of the Commission.

Allison v. Froehlke, 4 ERC 1901 (5th Cir. 12/27/72). The plaintiff property owners brought suit to enjoin construction of flood control dams on the San Gabriel River in Texas, contending that the Army Corps of Engineers had redesigned the basic project, thus usurping what was properly the role of Congress, and that failure to file an environmental impact statement prior to Congressional appropriation was in violation of NEPA. The trial court found that the likelihood of the plaintiffs to prevail upon the merits (in seeking a permanent injunction) was not substantial, and denied the motion for preliminary injunction. The appeals court affirmed the ruling of the district court.

Appalachian Power Company v. EPA, 5 ERC 1223 (4th Cir. 4/11/73). The plaintiff power companies and steel company brought suit to challenge EPA approval of proposed state Clean Air Act implementation plans for Maryland, Virginia, and West Virginia, contending with regard to NEPA that an environmental impact statement was required prior to approval of the plans by the EPA Administrator. The court found that NEPA is not applicable to action by the EPA Administrator which seeks to improve the quality of the environment, and denied the plaintiff's motion that the proceeding be remanded to EPA.

Arizona Public Service Company v. FPC, 5 ERC 1619 (D.C. Cir. 7/30/73). The plaintiff public utility had contracted with a pipeline company for the interstate transportation of gas supplies, a transaction which, because of the need to construct new facilities, required Federal Power Commission approval. The FPC denied the pipeline company's application, making an evaluation of possible environmental consequences in the process. On appeal the plaintiff contended that no study of environmental impact as mandated by NEPA had been conducted by the Commission, and urged reconsideration of the action. The court found that there had in fact been no comprehensive agency environmental review, and granted the Commission ninety days for the preparation of either an impact statement or a negative determination.

Arlington Coalition v. Volpe, 3 ERC 1995, 2 ELR 20162 (4th Cir. 4/4/72). The court enjoined construction and acquisition of right-of-way for Arlington I-66 pending reconsideration of the proposed location. The court held that a 102 statement is required for the project which, although conceived before January 1, 1970, received design approval on January 21, 1971.

Boston v. Volpe, 4 ERC 1337 (1st Cir. 7/17/72). The court upheld a denial of the plaintiff's request for a preliminary injunction which would have restrained construction of the Outer Taxiway at Logan Airport pending an FAA decision on an application for federal funding. In ruling as it did the court decided that the project was not in fact federal as federal funds had not been expended for its construction, nor, for the purposes of ruling on the propriety of the denial, was a "tentative allocation" of such funds by FAA sufficient to bring the project under NEPA.

Bradford Township v. Highway Authority, 4 ERC 1301 (7th Cir. 6/22/72). The court affirmed a district court's dismissal of the complaint for lack of jurisdiction over the subject matter, there being no federal involvement in the tollway project in question.

Brooks v. Volpe, 3 ERC 1858, 2 ELR 20139 (9th Cir. 3/2/72). The court, in reversing a district court decision, held (on the authority of Lathan v. Volpe, 3 ERC 1362 (9th Cir. 11/15/71)), that NEPA does apply to the challenged highway segment whose location had been approved in 1967.

Buckeye Power v. EPA, 5 ERC 1611 (6th Cir. 6/28/73). The plaintiffs brought suit to challenge EPA approval of Clean Air Act implementation plans for Kentucky and Ohio on several grounds, contending under NEPA that the action required prior preparation of an environmental impact statement. The court found that the filing of an impact statement was not required of an agency whose "sole purpose is the improvement of the environment".

Calvert Cliffs' Coordinating Comm. v. AEC, 449 F.2d 1109, 2 ERC 1779, 1 ELR 20346 (D.C. Cir. 7/23/71). The court found the AEC's rules for implementing NEPA in licensing nuclear power plants invalid in four respects: (1) the rules failed to require hearing boards to consider environmental factors unless raised by the regulatory staff or outside persons; (2) they excluded nonradiological environmental issues in all cases where the notice of hearing was published before 3/4/71; (3) they prohibited reconsideration of water quality impacts where a certification of compliance with State standards had been obtained; and (4) they failed to provide for environmental review of cases in which a construction permit had been granted prior to NEPA's effective date but the time was not yet ripe for granting an operating license.

Citizens v. Volpe, 4 ERC 1522 (7th Cir. 8/31/72). The plaintiffs brought suit to enjoin the Secretary of Transportation from taking any further action (including the disbursement of funds) on an expressway project in Fort Wayne, Indiana, subject to the preparation of an environmental impact statement. The district court denied the plaintiffs motion for an injunction, and appeal was made. The court affirmed the district court decision, in dictum noting the possible need for a trial of the case on its merits.

Civic Improvement Committee v. Volpe, 4 ERC 1163 (4th Cir. 5/15/72). The court upheld a district court decision that a 102 statement was not required for a road construction project which is neither financed nor controlled by Federal actions.

Coalition for Safe Nuclear Power v. AEC, 3 ERC 2016, 2 ELR 20150 (D.C. Cir. 4/7/72). The court refused to review the AEC's failure to suspend (pending a full NEPA review) a construction permit for a nuclear power plant, holding that plaintiff had failed to exhaust administrative remedies. The court remanded the case to the AEC directing it to consider whether the increase in investment in continued construction might predetermine the outcome of the final NEPA review process.

Committee for Nuclear Responsibility v. Seaborg, 3 ERC 1126, 1210, 1256, 1 ELR 20469 (D.C. Cir. 10/5/71, 10/28/71, 11/3/71). The court reversed a summary judgment for defendants, holding that plaintiffs had alleged a legally sufficient claim that the AEC's 102 statement on the underground nuclear test Cannikin was deficient under NEPA. The court later upheld the district judge's order requiring release of Government documents, which were not part of the 102 statement, discussing environmental aspects of the proposed test. However, the court refused to stay the test pendente lite. Finally, after release of the documents, the court refused on national security grounds to delay the test -- without deciding whether NEPA had been satisfied. (The Supreme Court later upheld this refusal.)

Concerned Citizens v. Volpe, 4 ERC 1042, 2 ELR 20207 (3rd Cir. 4/28/72). The court declined to enjoin construction of New Jersey Route 18 and held no 102 statement was required because Federal approval of the project occurred before 1970.

Conservation Council v. Froehlke, 4 ERC 1044, (4th Cir. 5/2/72). The court affirmed a district court decision denying a preliminary injunction against the Corps of Engineers' construction of the New Hope Dam in North Carolina. The court of appeals held that the district court had not abused its discretion in denying the injunction.

Conservation Council v. Froehlke, 4 ERC 2039 (4th Cir. 2/8/73). The plaintiffs brought suit to enjoin work on the New Hope Dam in North Carolina, contending that the environmental impact statement which had been prepared by the Corps of Engineers was inadequate and in violation of NEPA. The district court denied the injunction, ruling that the statement was procedurally adequate. The district court also ruled that it was without jurisdiction to undertake judicial review of the substance of the agency action. The issue on appeal was that of whether or not the environmental impact statement process is subject to judicial review on both procedural and substantive grounds. In finding a judicial obligation to undertake substantive review of an environmental impact statement, the appellate court followed the precedent of the Eighth Circuit in Environmental Defense Fund v. Froehlke, 4 ERC 1829, 1833 (8th Cir. 12/14/72), and remanded the case for consideration of the merits of the project. The appellate court also enjoined the further continuation of environmentally damaging work at the project site.

Davis v. Morton, 4 ERC 1735 (10th Cir. 11/24/72). The plaintiffs sought to enjoin the leasing of lands of the Tesuque Indian Reservation for the purposes of development of a small city, contending that approval of the lease by the Bureau of Indian Affairs was an action which required the preparation of an impact statement. The district court denied the plaintiffs' motion, and dismissed the complaint with prejudice. The appeals court reversed the decision, holding that approval of the lease was a major federal action under NEPA, and remanded the case to the trial court with instructions to grant the relief which was prayed for.

Ely v. Velde, 451 F.2d 1130, 3 ERC 1280, 1 ERL 20612 (4th Cir. 11/8/71). The court, in reversing a district court decision, held that the Law Enforcement Assistance Administration must prepare a 102 statement on the portion of a block grant to the State of Virginia that will be used to construct a prison facility in a historic area.

EDF v. Corps of Engineers, 4 ERC 1721 (8th Cir. 11/28/72). Plaintiffs had successfully enjoined the continuation of construction of Gillham Dam, subject to the preparation of an environmental impact statement. Defendant subsequently filed the required document with the district court, and simultaneously filed a motion for summary judgment, requesting the court to dissolve and set aside the injunction. Plaintiffs appealed from the court's granting of the judgment, arguing both the statement to be inadequate, and the defendant's administrative determination to have been arbitrary and capricious, in violation of Section 101 of NEPA. The court found the statement to have met the procedural requirements of the Act. Additionally it found the district court to have been in error in its ruling that NEPA does not create substantive rights, but found here that the defendant had not violated the substantive aspects of NEPA.

EDF v. Froehlke, 4 ERC 1829 (8th Cir. 12/14/72). The plaintiffs brought suit to halt construction of the Army Corps of Engineers Cache River Channelization Project, contending that the environmental impact statement which had been prepared was inadequate and in violation of NEPA. Construction was halted pending a judicial determination, which at the trial court was made in favor of the defendants. On appeal the decision of the district court was reversed and remanded, the appellate court finding the statement to be too vague, general, and conclusionary. Specifically the court found that the substantive thrust of NEPA requires a full consideration of project alternatives, which in this case would include possible mitigation measures that had been proposed by commenting parties but not evaluated by the defendant in the course of its final statement. The court similarly found that NEPA requires a full appraisal of project costs and benefits within the context of environmental protection. The district court was instructed to order a revised statement which would be accordance with the appellate decision, and to retain jurisdiction for possible further review. The granting of injunctive relief was left to the discretion of the district court.

EDF v. Froehlke, 5 ERC 1313 (8th Cir. 4/20/73). The plaintiffs brought suit to enjoin work on the Harry S. Truman Dam and Reservoir Project, contending that the failure of the Corps of Engineers to file an environmental impact statement constituted a violation of NEPA. All parties agreed that a statement was in fact required, and evidence was presented that the defendants were in the process of preparing the statement. The court found that a blanket injunction of work on the project would not enhance the preparation of an adequate impact statement, and, after a balancing of the equities, ordered that a limited injunction be granted, with jurisdiction to be maintained subject to full compliance with NEPA. On appeal the issue was that of whether or not the district court had erred in failing to enjoin all activities related to the dam. The appellate court concurred with the decision of the trial court, and affirmed its ruling.

EDF v. TVA, 4 ERC 1850 (6th Cir. 12/13/72). The plaintiffs brought suit to preliminarily enjoin further work on the Tellico Dam Project because of TVA's failure to file a final environmental impact statement. TVA had filed a draft statement, but contended that a statement was not required since construction had begun prior to passage of NEPA. The district court held that a statement was required because major portions of the construction remained, and TVA was continuing to seek annual appropriations for the project. The appellate court, citing the CEQ Guidelines and TVA's own procedures for support, affirmed the ruling that NEPA was applicable to the on-going project. In discussing the defendant's contention that the suit should be barred because of the equitable doctrine of laches, the appeals court stated that the plaintiffs were entitled to assume that the defendants would have complied with the requirements of the Act, and that the filing of the draft statement justified that assumption. A consideration of the public interest was also discussed in the rejection of laches.

Fayetteville Chamber of Commerce v. Volpe, 4 ERC 1503 (4th Cir. 7/25/72). Plaintiff, seeking to have set aside approval of a highway route which would bypass their city and businesses, brought appeal from a summary judgement. The defendants conceded that no impact statement was extant, but asserted that there was one in preparation. The court remanded the case to the district court with jurisdiction to be maintained until full compliance with NEPA could be demonstrated.

Gage v. AEC, 5 ERC 1402 (D.C. Cir. 5/23/73) In an earlier decision, Gage v. Commonwealth Edison, 4 ERC 1767 (N.D. Ill. 11/27/72), the plaintiff had sought an injunction against the defendant's use of its power of eminent domain to acquire property for a nuclear power plant, subject to preparation of an environmental impact statement. The court ruled there that AEC had no duty to prepare a statement prior to the applicant's acquisition of land, since it was the utility's application for a construction permit, not its purchase of land, which triggered the impact statement process. Here the plaintiff sought to appeal a newly promulgated AEC rule which barred utility applicants from certain site construction activities, but not land acquisition. The plaintiff had been apprized of the rule-making hearing, but had refrained from participating. The court found that according to the Atomic Energy Act it had review power over the administrative proceeding only when invoked by petition of a party participatory to the hearings. As the plaintiff did not have party status, the appellate court dismissed the case for lack of jurisdiction.

Greene County Planning Bd. v. FPC, 455 F.2d 412, 3 ERC 1595 2 ELR 20017 (2d Cir. 1/17/72). On a petition to review an FPC authorization for the Galboa-Leeds transmission line, the court found the FPC's procedures for implementing NEPA deficient. The court ruled that the FPC staff must itself prepare a draft 102 statement, prior to the public hearing, rather than treating as the draft statement the environmental report prepared by the applicant. However, the court refused to disturb the authorizations for two other transmission lines, despite noncompliance with NEPA, because the petitioners had failed to object to those authorizations or to seek court review of them within the time allowed by statute. Finally, the court declined to require the FPC or the applicant to pay the expenses incurred by the petitioners in challenging the authorizations. (The Government's petition for cert. is pending.)

Hanly v. Kleindienst, 4 ERC 1785 (2nd Cir. 12/5/72)

The case refers to the proposed construction of the Metropolitan Correction Center (MCC), which would consist of an office building and a jail, in Manhattan. Earlier in the case, the appellate court, reversing in part a decision of the district court, granted a preliminary injunction against further construction, ruling that GSA had failed to consider all relevant factors in making its determination that a 102 statement was not required. (Hanly v. Mitchell, 460 F.2d 640, 4 ERC 1153 (2nd Cir. 5/17/72), cert. denied 41 U.S. L. W. 3247, 4 ERC 1745 (U.S. Nov. 7, 1972)) (Hanly I). Here, the plaintiff's renewed their application for a preliminary injunction, contending the negative declaration to be merely a rewrite of the earlier one. The district court denied the plaintiff's motion, and appeal was brought. The court found it to be necessary that the statement discuss the effects of the jail's possible use as a drug treatment center, and its impact upon the surrounding area's crime rate. It therefore remanded the case, with instructions that GSA address this issue, and certain other challenged findings of fact, and also provide for public notice and input. If from this further investigation GSA were to find a detailed statement necessary, a preliminary injunction would be granted. If GSA were to reaffirm its decision, the question of a preliminary injunction would go to the district court.

Hanly v. Mitchell, 4 ERC 1153, 2 ELR 20216 (2nd Cir. 5/17/72).

The court, reversing in part a district court, granted a preliminary injunction against further construction of a proposed Federal jail as part of a larger Federal project in New York. The court found that the General Services Administration had failed to consider all relevant factors in making its determination that a 102 statement, at least with respect to the jail, was not required..

Hiram Clarke Civic Club v. Lynn, 5 ERC 1177 (5th Cir. 4/3/73). The court affirmed a ruling by the district court that HUD's decision, made within the context of the agency's published procedures, not to prepare an environmental impact statement on an apartment project in Houston was not unreasonable, and not in violation of NEPA.

Kings County Association v. Hardin, 5 ERC 1383 (9th Cir. 4/16/73). The plaintiffs brought suit in order to propose administrative controls to be undertaken by the Department of Agriculture for the abatement of pesticide- and herbicide-induced water pollution. The district court granted the defendant's motion to dismiss for failure to state a cause of action. On appeal the plaintiffs sought preparation of an environmental impact statement for farm subsidy payments under the Agricultural Act of 1970, with the rationale that these payments stimulated the use of the polluting chemicals. The court found that the payments were mandatory under the Act, and that the recipients had discretion as to how they were spent. The court therefore ruled that NEPA was inapplicable. The plaintiffs also contended that the defendants had failed to conform their administrative procedures to national environmental policy, as required by § 103 of NEPA. The court found that the Department of Agriculture had conducted a § 103 review, and affirmed the ruling of the trial court.

Kitchen v. FCC, 4 ERC 1252 (D.C. Cir. 6/12/72). The court upheld an FCC decision that the Communications Act of 1934 does not require Commission certification for the construction of a telephone exchange building, and because of this there lies with FCC no primary jurisdiction upon which a consideration of NEPA can be founded.

Jicarilla Apache Tribe v. Morton, 4 ERC 1933 (9th Cir. 1/2/73). The plaintiff brought suit for declaratory judgment against Department of Interior actions on six southwestern power plants. The trial court granted the defendant's motion for summary judgment on the grounds that NEPA was not applicable to Department of Interior actions which were taken prior to 1970, and appeal was brought with respect to four of the plants. The plaintiff contended that: issuance of the individual impact statements prior to completion of a general study evaluating the total impact of the plants was in violation of NEPA; that all federal actions taken subsequent to NEPA and without the preparation of an environmental impact statement should be declared invalid; and that public adversary hearings should have been held prior to the issuance of final statements. The court found that the general study was not integral to the preparation of the impact statements; that impact statements were required for all major actions taken after January 1, 1970, but that there was no reason to declare that the actions which had already taken place were invalid; and that the holding of public hearings on the projects was not required by NEPA. The appeals court affirmed the decision of the district court.

Jones v. Lynn, 5 ERC 1169 (1st Cir. 3/22/73). The plaintiffs sought to enjoin demolition and construction being undertaken in connection with the Fenway Urban Renewal Project in Boston. The project had been approved in 1967. The plaintiffs contended that contractual amendments which were made in 1970 and 1972 were of themselves major actions which were subject to NEPA. The district court, finding that major federal action terminated with the 1967 approval, and that NEPA was not retroactive, denied the plaintiffs' motion. On appeal the issue was the adequacy of the district court's investigation into HUD's post-NEPA activities. The appellate court found that the trial court had not adequately examined the amendments. It therefore remanded the case for a more careful consideration, with injunctive relief to be granted should it be discovered either that the amendments were of themselves major, or that HUD still maintained significant discretionary authority over the project.

Lathan v. Volpe, 455 F.2d 1111, 3 ERC 1362, 1 ELR 20602 (9th Cir. 11/15/71). The court held that citizens were entitled to a preliminary injunction against further acquisition of property by the State of Washington for Interstate 90. The court found that defendant's contention that a 102 statement was not required until the final approval stage was at odds with the Act's concern that statements be prepared before it is too late to adjust the plans so as to minimize adverse environmental effects.

McQueary v. Laird, 449 F.2d 608, 3 ERC 1184, 1 ELR 20607 (10th Cir. 10/21/71). In a suit to enjoin the Defense Department from storing chemical and biological warfare agents at Rocky Mountain Arsenal, the court affirmed the district court's dismissal. It held that NEPA did not create a substantive right to prevent the storage. The court said that the decision to store the agents was within the Department's discretion.

Monroe County Conservation Council v. Volpe, 4 ERC 1886 (2nd Cir. 12/18/72). The plaintiff sought to enjoin work on a section of The Rochester Outer Loop Highway, contending that the statement filed by the Department of Transportation did not comply with the requirements of NEPA. The district court found that both NEPA and Section 4(f) of the Department of Transportation Act had been complied with, and granted the defendant's motion for summary judgment. The appeals court, on finding that the statement was inadequate, that comments had not accompanied the statement through the review process, and that the statement had not been filed with the Council on Environmental Quality, reversed the decision of the district court and remanded the case with instructions that the Secretary of Transportation be enjoined from approving the funding of the project subject to preparation of a statement (as well as the making of a 4(f) determination, and the acquisition of a necessary bridge permit).

National Helium Corp. v. Morton, 455 F.2d 650, 3 ERC 1129, 1 ELR 20478 (10th Cir. 10/4/71). The court upheld a preliminary injunction against the Interior Department's cancellation of contracts to buy helium, on the basis of noncompliance with NEPA..

National Resources Defense Council v. Grant, 4 ERC 1659 (4th Cir. 9/5/72). Plaintiffs failed to post a \$75,000 bond which was ordered in conjunction with the granting of a preliminary injunction for failure to prepare an environmental impact statement on the Chicod Creek Watershed Project (USDA, SCS), and the court dissolved the injunction. Defendant subsequently filed the requisite environmental impact statement, which plaintiffs sought to challenge as to adequacy. Here the court was asked to stay an order dissolving the injunction. The court ruled that the district court should decide on the adequacy of the environmental impact statement, and the need for an injunction, with only a nominal bond to be required.. The case was then remanded.

NRDC v. Morton, 3 ERC 1558, 2 ELR 20029 (D.C. Cir. 1/13/72). The court affirmed the district court's ruling that the Interior Department's 102 statement on a proposed sale of leases for oil and gas extraction on the Outer Continental Shelf was legally inadequate. The court held that the 102 statement was required to discuss the environmental effects of reasonable alternative courses of action, including courses of action not within the authority of the Department to adopt. The court stressed that the requirement of discussion of alternatives is subject to a construction of "reasonableness" and does not "impose unreasonable extremes."

Pennsylvania Environmental Council v. Bartlett, 454 F.2d 613, 3 ERC 1421, 1 ELR 20622 (3d Cir. 12/1/71). The court upheld a district court ruling that a 102 statement was not required for a Federal-aid highway project for which all Federal approvals were given and all contracts awarded prior to enactment of NEPA.

Pizitz v. Volpe, 4 ERC 1401 (5th Cir. 7/11/72). The plaintiffs brought suit to enjoin the construction of the Huntsville Alabama Memorial Parkway, alleging that the impact statement, which was prepared by state highway officials, was inadequate. The district court denied the injunction, holding that the statement satisfied the procedural requirements of NEPA. The appeals court affirmed, holding that contested design changes had been fully contemplated and approved in accordance with federal statutes at the time of the original design approval, and that preparation of the impact statement by state officials was acceptable under NEPA.

Pizitz v. Volpe, 4 ERC 1672 (5th Cir. 10/18/72). The court struck, as not essential to the decision, a section of the opinion which upheld the right of federal officials to accept an environmental impact statement prepared by state highway departments.

Port of New York v. U.S., 451 F.2d 783, 3 ERC 1691, 2 ELR 20150 (2nd Cir. 11/9/71). The court, in affirming a district court decision, found that ICC proceedings intended to determine only whether the effective date of proposed tariffs should be suspended pending a full investigation of the lawfulness of the proposals were not an appropriate stage for a 102 statement.

Portland Cement v. Ruckelshaus, 5 ERC 1593 (D.C. Cir. 6/29/73). The plaintiffs sought review of the action of the Administrator of the Environmental Protection Agency in promulgating stationary source standards for cement plants under Section III of the Clean Air Act. The NEPA issue was that of whether the rule-making action required the preparation of an environmental impact statement. The court analyzed the considerations involved, finding on the one hand the impact statement requirements of NEPA, and on the other hand the time constraint elements of the Clean Air Act. The court declined to decide the NEPA issue in general terms, finding only that in this case the Clean Air Act, with its reviewable rule-making procedures, required the "functional equivalent of a NEPA statement".

Public Service Commission v. FPC, 2 ELR 20212 (D.C. Cir. 5/16/72). The New York State Public Service Commission challenged the FPC's grant of a certificate of public convenience and necessity for a natural gas pipeline from offshore Louisiana to Pascagoula, Miss. The court held that the discussion of environmental considerations in the FPC's opinion satisfied NEPA's procedural requirements. The court did not discuss the issues involved in Greene County Planning Board v. FPC.

Ragland v. Mueller, 4 ERC 1198 (5th Cir. 5/31/72). The court affirmed a district court's dismissal of a landowner's suit challenging Federal aid for construction of I-295 through his wildlife refuge in Duval County, Florida. The court ruled that an environmental impact statement was not required for the project, because 16 of the 20 miles of highway had been completed when NEPA became law, and the right of way had been acquired for the remaining 4 miles.

San Antonio Conservation Society v. Texas Highway Department, 446 F.2d 1013, 2 ERC 1872, 1 ELR 20379 (5th Cir. 8/5/71). The court stayed construction of a highway through a park in San Antonio, on the basis of noncompliance with NEPA and other laws. The court held that the "segments" of the highway adjacent to the park must be considered together with the park "segment" in the application of these laws. It further held that, since the highway had been approved for Federal funding, the State could not defeat the application of the Federal laws by proceeding without Federal funds.

San Francisco Tomorrow v. Romney, 4 ERC 2028 (9th Cir. 1/18/73). The plaintiffs brought suit to enjoin continuation of the Yerba Buena Center Redevelopment Project and the West Berkeley Industrial Park Redevelopment Project, contending that HUD's failure to prepare environmental impact statements on the projects was in violation of NEPA. The district court granted the defendants' motion for dismissal because of lack of standing, and appeal was made. The appellate court found that San Francisco Tomorrow was sufficiently affected by the project actions to have standing. With respect to the Yerba Buena

Project, the appellate court found that the major federal action was that of HUD execution, prior to the passage of NEPA, of the initial loan and grant contract. Continued HUD monitoring of the project was found to not be a major action, and the ruling of the district court that no impact statement was required was therefore affirmed. With respect to the West Berkeley Project the appellate court found that HUD's concurrence in a change in the project from an industrial park to neighborhood development was a major federal action which had occurred after the effective date of NEPA, and reversed the ruling of the district court.

Save Our Ten Acres v. Kreeger, 4 ERC 1941 (5th Cir. 1/16/73). The plaintiff citizens group brought suit to enjoin the construction of a federal office building in Mobile, Alabama. The plaintiffs challenged the General Service Administration's determination that the project would not significantly affect the quality of the environment. The district court used the "arbitrary and capricious" standard for review of the defendant's decision and, finding that it was not unreasonably made, denied the plaintiffs' motion for relief. At issue on appeal was the standard by which the agency's determination should be judged. The appellate court found that the "arbitrary and capricious" standard should not govern judicial review of administrative findings under NEPA, and that GSA's determination should have been considered against the "no prudent or feasible alternative" standard of Citizens to Preserve Overton Park, Inc., v. Volpe, 401 U.S. 402, 91 S.Ct. 814, 28 L.Ed. 2d 136 [2 ERC 1250] (1971). The court further found that the plaintiffs had raised substantial environmental issues, and remanded the case in order for the district court to enter a judgment on the merits.

Scenic Hudson Preservation Conf. v. FPC, 453 F.2d 463, 3 ERC 1232, 1 ELR 20496 (2d Cir. 10/22/71). The court upheld the FPC's grant of a license for the Storm King pumped storage power plant. The court found that the FPC had considered all relevant factors as required by NEPA, and that its findings were supported by substantial evidence. The Supreme Court has denied cert.

Scherr v. Volpe, 4 ERC 1435 (7th Cir. 8/4/72). The court affirmed the granting of a preliminary injunction against construction of a 12 mile length of highway. In doing so the court rejected the arguments of the defendant that the project was not a major action; that non-public reports of state officials were lawful substitutes for 102 statements; that the project was in progress prior to the effective date of NEPA; that injunctive relief was not proper absent the plaintiff's showing that the project would cause "irreparable harm" to the environment; and that the district court had erred in failing to require an indemnity bond from the plaintiff. In deciding the question of "irreparable harm" the court reasoned that accepting the defendant's argument would result in a wrongful shifting of the burden to consider environmental consequences from the responsible agencies to the public.

Silva v. Romney, 4 ERC 1948 (1st Cir. 2/2/73). The plaintiff, on NEPA grounds, sought to enjoin a housing project under taken by a private developer who had been provided a HUD mortgage guarantee and interest grant. The district court, finding the project a major federal action significantly affecting the quality of the environment, enjoined HUD activity subject to preparation of an environmental impact statement. The developer continued work however, as the district court denied the plaintiff's request for a temporary restraining order and a preliminary injunction. The issue on appeal (during which the developer voluntarily refrained from work) was whether or not the developer could also be enjoined subject to HUD's compliance with NEPA. The appellate court found that the private developer was in partnership with HUD on the project, and therefore could properly be enjoined, and remanded the case for appropriate judgment by the district court.

Silva v. Lynn, 5 ERC 1654 (1st Cir. 7/5/73). (See Silva v. Romney, 4 ERC 1948 [1st Cir. 2/2/73].) The plaintiff had been granted a preliminary injunction against construction of the HUD Forest Glen Project, in Stoughton, Massachusetts, subject to preparation of an environmental impact statement. The district court found that the subsequently prepared statement was in full compliance with NEPA, and ordered the injunction dissolved. On appeal the court found that the statement had failed to adequately discuss site drainage problems, and ordered the case remanded subject to preparation of an amended final statement.

SIPI v. AEC, 5 ERC 1418 (D.C. Cir. 6/12/73). The plaintiffs sought declaratory judgment that the Atomic Energy Commission's Liquid Metal Fast Breeder Reactor Program required the preparation of a program environmental impact statement analyzing the impacts of widespread commercial use of breeder reactors as well as project statements on the breeder reactor pilot plants. The defendant contended that compliance with NEPA would be made through the preparation of statements on individual facilities of the programs. The district court ruled that since the program was still in the research and development state, and that no specific implementing action had yet been taken, an impact statement was not yet required. On appeal the issue was "whether at some point in time the Commission must issue a statement for the research and development program as a whole, rather than simply for individual facilities, and, assuming an affirmative answer to this question, whether a statement covering the entire program should be drafted now." The appeals court found that due to the impact of this developing technology on the environment an impact statement was required on the project as a whole, and that the time was ripe for its preparation. The opinion of the trial court was reversed, and the case remanded for entry of declaratory relief.

Thermal Ecology Must Be Preserved v. AEC, 433 F.2d 524, 2 ERC 1379, 1 ELR 20078 (D.C. Cir. 7/20/70). The court refused to grant an order restraining AEC hearings on a permit application for a nuclear power plant near South Haven, Michigan. Citizen groups claimed the hearings were illegal under NEPA because the AEC was refusing to consider the dangers of thermal pollution or of cumulative radiation. However, the court said that this question could be raised only on review of a final AEC order.

Thermal Ecology Must Be Preserved v. AEC, 2 ERC 1405, 1 ELR 20078 (7th Cir. 8/24/70). The court refused to grant an order restraining AEC hearings on a permit application for a nuclear power plant near South Haven, Michigan. The court relied on the D.C. Circuit ruling of the same name.

Transcontinental Gas v. Development Commission, 4 ERC 1441 (3rd Cir. 8/2/72). The court affirmed an earlier ruling that the failure of FPC to prepare an environmental impact statement for the liquified natural gas facility would not invalidate the issuance of a certificate, as no CEQ Guidelines had been in effect at the time it was granted, and FPC had made a reasonable determination that the project was not major.

Upper Pecos Assn. v. Stans, 452 F.2d 1233, 2 ERC 1418, 2 ELR 20085 (10th Cir. 12/7/71). The court affirmed a district court ruling that the Economic Development Administration did not have to prepare a 102 statement on a grant for road construction, since the Forest Service was the lead agency in developing the road and has prepared a statement on it. Although the Forest Service's 102 statement was not prepared until after the EDA had made an offer of funds, the court held that this timing satisfied NEPA because the Forest Service still had full authority to grant or deny a right-of-way, and the application for EDA funds was made prior to enactment of NEPA. (Cert. granted, 5/22/72, 40 U.S.L.W. 3556).

West Virginia Highlands Conservancy v. Island Creek Coal Co., 441 F.2d 232, 2 ERC 1422, 1 ELR 20160 (4th Cir. 4/6/71). The court upheld the standing of a citizen group under NEPA and the Wilderness Act to challenge the Forest Service's permission of private timber cutting and road construction in Monongahela National Forest. The citizen group charged that a 102 statement should have been prepared, and that the area was protected by the Wilderness Act until studied for wilderness character. Without deciding these claims, the court found them sufficiently strong to justify a preliminary injunction pending further proceedings in the district court.

Wilderness Society v. Morton, 4 ERC 1101 (D.C. Cir. 5/11/72). The court of appeals, reversing a district court, permitted intervention by a Canadian environmental group in this suit testing the Secretary of the Interior's compliance with NEPA in connection with the Trans-Alaska pipeline.

Wilderness Society v. Morton, 4 ERC 1977 (D.C. Cir. 2/9/73). The plaintiffs sought to enjoin the Secretary of the Interior from granting rights-of-way and special land use permits necessary for construction of an oil pipeline from Prudhoe Bay to Valdez, Alaska. The contention of the plaintiffs as to NEPA was that the impact statement prepared by the Department of the Interior failed to adequately consider project alternatives. The district court, with the stated intention of facilitating the case's entry into the appellate process, found that the impact statement met the requirements of the Act. On appeal the court chose not to rule on the NEPA issues. Rather it found that granting of a right-of-way of the requisite width for the pipeline would be in violation of Section 28 of the Mineral Leasing Act of 1920, 30 U.S.C. § 185 (1970). The appeals court therefore remanded the case to the

district court with instructions that the Secretary of the Interior be enjoined from issuing a special land use right-of-way permit for pipeline purposes. The leases for airports, rights-of-way for a highway, pumping stations, and communications facilities and free use gravel permits were ordered to be declared valid.

Zabel v. Tabb, 430 F.2d 199, 1 ERC 1449, 1 ELR 20023 (5th Cir. 7/16/70), cert. denied, 401 U.S. 910 (2/22/71). The court held that the Army Corps of Engineers has authority to deny a dredge-and-fill permit under 33 U.S.C. 403 on ecological grounds, basing its holding in part on NEPA.

UNITED STATES DISTRICT COURTS

Akers v. Resor, 339 F. Supp. 1375, 3 ERC 1979, 2 ELR 20221 (W.D. Tenn. 3/28/72). The court found that NEPA requires the Corps of Engineers to submit a new fish and wildlife mitigation plan (as required by the Fish and Wildlife Coordination Act) to Congress before proceeding further on a portion of the West Tennessee Tributaries Project that has already been funded.

Akers v. Resor, 4 ERC 1966 (W.D. Tenn. 12/23/72). The plaintiffs sought to enjoin the Army Corps of Engineers' Obin and Forked Deer River Basins channelization project in Tennessee. Their contention was that the impact statement prepared by the defendant was inadequate, and that no "systematic, interdisciplinary approach" as mandated by § 102(2)A of NEPA, had been carried out. The court found that the defendant should have, but had not, consulted with the Tennessee Highway Department, the Tennessee Planning Commission, and the U.S. Department of Agriculture on the project. With reference to the adequacy of the impact statement the court approvingly followed the opinion in Environmental Defense Fund v. Froehlke, 4 ERC 1829 (8th Cir. 12/14/72), which involved a project of a similar nature, and held that the statement was "too vague, too general, and too conclusionary." In addition the court found that the statement either omitted or failed to discuss in depth reasonable alternatives to the proposed action. The court therefore advised the counsel for the plaintiff to submit a summary of suggested remedies.

Anaconda v. Ruckelshaus, 4 ERC 1817 (D. Col. 12/19/72). The case refers to the Environmental Protection Agency's state implementation plan for Montana under Section 307 of the Clean Air Act. The standard proposed under the plan would have applied solely to the plaintiff, who sought, in addition to the preparation of an environmental impact statement under NEPA, the holding of an adjudicatory hearing with the right to subpoena and cross-examine witnesses, and to present evidence. The defendant contended that due process of law was not required as part of its rule-making hearings, and that a 1971 amendment to the Federal Water Pollution Control Act which exempted sections of that act from the requirements of NEPA also applied to the Clean Air Act. The court found that the regulatory action was aimed only at the plaintiff, and that facts presented at the hearing may have been in error. On the NEPA issue the court found that the National Environmental Policy Act does apply to actions taken under the Clean Air Act. Promulgation of the standards was therefore enjoined subject to both the holding of an adjudicatory hearing and the preparation of an environmental impact statement.

Arlington Coalition on Transportation v. Volpe, 332 F. Supp. 1218, 3 ERC 1138, 1 ELR 20486 (E.D. Va. 10/8/71). The court dismissed a suit to enjoin construction of Interstate 66 through Arlington. It held that NEPA was inapplicable to portions of the highway approved before January 1, 1970, and found that a 102 statement would be prepared before approval of additional work. The 4th Circuit has granted a preliminary injunction pending appeal and reversed.

Atlanta Gas Light Co. v. Southern Natural Gas Co., 338 F. Supp. 1039, 3 ERC 1697 (N.D. Ga. 2/11/72). The court granted defendant's motion to dismiss in an action for breach of contract, holding that NEPA imposes an affirmative burden only on governmental agencies, not on private parties. The court determined that it was an improper forum to hear plaintiffs' contention that the Federal Power Commission should have prepared a 102 statement prior to issuing an order allowing the filing and commencement of a compliance plan by Southern Natural. The court found that plaintiffs' contention must first be ruled on by the FPC, with review by the court of appeals.

Berkson v. Morton, 3 ERC 1121 (D. Md. 10/1/71). The court issued a 10-day temporary restraining order against construction in the C&O Canal National Historic Park without compliance with NEPA and other Federal statutes. This order has subsequently been extended.

Billings v. Camp, 4 ERC 1744 (D.D. C. 10/4/72). The plaintiff property owners brought suit against the Comptroller of the Currency to enjoin the approval of a bank's application to construct a branch office in the Town of Woodstock, Vermont without preparation of an environmental impact statement. The court held the action to be major and of significant effect to the quality of the human environment, and enjoined the processing of the application subject to compliance with NEPA.

Brooks v. Volpe, 319 F. Supp. 90, 329 F. Supp. 118, 2 ERC 1004, 1571, 1 ELR 20045, 20286 (W.D. Wash. 9/25/70, 4/6/71). The court held that a 102 statement was not required for an Interstate highway segment whose location had been approved in 1967. The court upheld the standing of the individual plaintiffs to bring the suit, but denied the standing of the environmental groups.

Brooks v. Volpe, 4 ERC 1492 (W.D. Wash. 8/4/72). The project involved was a section of I-90 in Snoqualmie National Forest. The defendants, having been ordered to prepare an environmental impact statement, filed two exhibit documents with the court and moved for an order of compliance. The motion was denied, the court holding the non-factual nature of the statements and the inadequacy of public notice to be in violation of NEPA. Defendants were directed to show cause why further construction should not be enjoined.

Brooks v. Volpe, 4 ERC 1532 (W.D. Was. 8/30/72). The court held that the defendants' showing that they had made a good faith effort to comply with NEPA, that work under existing contracts was substantially underway, and that an injunction would cause environmental harm, warranted the denial of an injunction barring work on contracts already let. Officials were, however, enjoined from entering into new contracts until compliance with NEPA was effected.

Bucklein v. Volpe, 2 ERC 1082, 1 ELR 20043 (N.D. Cal. 10/29/70). The court refused an injunction against disbursement of Federal emergency funds for a road relocation project. The plaintiff challenged the location of the road as an abuse of discretion, arguing that an alternative location was environmentally preferable. The court found that there had been "ample consideration" of environmental factors, and stated that it is unlikely that the policy declaration in Section 101 of NEPA was intended to create "court enforceable duties."

Businessmen Affected Severely by the Yearly Action Plans, Inc. v. D.C. City Council, 339 F. Supp. 793, 3 ERC 1906 (D. D.C. 3/15/72). The court granted a preliminary injunction against further action by the Department of Housing and Urban Development on a downtown urban renewal project in Washington, D.C., holding that a 102 statement was required.

Businessmen for the Public Interest v. Resor, 3 ERC 1216 (N.D. Ill. 10/14/71). The court ruled that citizens could not sue to challenge the application of the Refuse Act permit program to Lake Michigan until the Corps of Engineers proposed to issue a permit under the program. However, the court went on to uphold the regulations implementing the program, relying in part on NEPA.

Cape Henry Bird Club v. Laird, 5 ERC 1283 (D. Vir. 4/2/73). The plaintiffs brought suit for a permanent injunction against all work on the Gathright Dam, contending that the impact statement which was filed by the Army Corps of Engineers was substantively inadequate, and that the benefit-cost analysis of the statement was arbitrarily arrived at. The court found that the statement was not inadequate per se. It also distinguished between the benefit-cost analysis required by Congress in S. Doc. No. 97, 87th Cong. 2d Sess. (1962), and that which might be made for NEPA purposes, which could include environmental factors. Finding that the method used by the defendant in determining that benefit-cost ratio was not clear in the statement, the court ordered that supplemental information be prepared which would detail that method. As the need for amplifying material did not go to the adequacy of the statement itself, the court found that injunctive relief was not the proper remedy, and denied the plaintiffs' motion.

Citizens v. Brinnegar, 5 ERC 1231 (D. Ari. 4/5/73). The plaintiffs sued for an injunction barring construction of several sections of Highway I-10, contending that the original impact statements were inadequate, insufficient in detail, and prepared in a piecemeal fashion which violated NEPA. The court found that preparation of of a supplemental statement which analyzed social, economic, and environmental considerations mooted the question of the original statements' adequacy. It also found no evidence of a "clandestine" attempt by the defendants to violate NEPA by preparing environmental impact statements on individual highway segments. The court therefore granted the defendants' motion for summary judgment.

Citizens v. Volpe, 4 ERC 1952 (S.D. Ohio 12/15/72). The plaintiffs sought to enjoin the crossing of highway I 70 in Ohio by large coal strip mining machines, subject to the preparation of an environmental impact statement by the Department of Transportation. (The crossings were to be made pursuant to an agreement between the State of Ohio and the Consolidated Coal Company which was made in 1964; the road was completed in 1968.) The plaintiffs contended that the Secretary of Transportation's review and approval of crossing plans on April 1, 1972 was a major federal action which required compliance with NEPA. The defendant had determined that the 1972 approval did not constitute a major federal action, and had not prepared an environmental impact statement. The court found that NEPA was not applicable to the approval because there was no substantial planning, time, resources, or money involved, and approval was not a discretionary action, being based solely on the determination that the crossings would not affect the flow of traffic. The court, concluding that approval was not a major action, and had "little or no effect on the environment," denied the plaintiffs' motion to enjoin.

Citizens Airport Committee v. Volpe, 4 ERC 1739 (E.D. Vir. 11/14/72). The plaintiff citizen group brought suit to enjoin the construction of the Chesterfield County Airport, contending that the statement was inadequate for failing to offer substantive solutions to environmental problems. The court ruled that NEPA does not require resolution of all such problems, but rather a consideration of them, and rendered judgement for the defendant.

Citizens Environmental Council v. Volpe, 4 ERC 1970 (D. Kan. 1/3/73). The plaintiffs sought to enjoin construction of a Federal-Aid Primary Highway, US Route 69, within the Kansas City metropolitan area, on the grounds that the environmental impact statement had been prepared by the State Highway Commission in cooperation with the Federal Highway Administration of the Department of Transportation, and was thus not an independent determination by the federal agency. The court found that the CEQ Guidelines emphasized that state and local governmental units be drawn into the FHWA administrative process so as to assess in detail the environmental impact of the proposed action. The court therefore held that the impact statement procedure followed here by FHWA satisfied the requirements of NEPA, and ordered summary judgment for the defendants.

Citizens for Clean Air v. Corps of Engineers, 4 ERC 1456 (S.D. N.Y. 8/1/72 and 8/4/72). Local residents brought suit charging violation of NEPA where the Army Corps of Engineers had issued a permit (under § 10 of the Rivers and Harbors Act of 1899) for the construction of a powerplant without prior preparation of an impact statement. The court granted the plaintiffs' motion for summary judgment voiding the permit. In a balancing of equities, however, the court denied the plaintiffs' request of injunctive relief barring further construction.

Citizens for Clear Air v. Corps of Engineers, 5 ERC 1103 (S.D. N.Y. 2/15/73). The case involved construction of the Astoria No. 6 powerplant by the Consolidated Edison Co. The plaintiffs had earlier been granted their motion for summary judgment against the Army Corps for its failure to prepare a final environmental impact statement prior to issuance of a permit under § 10 of the Rivers and Harbors Act of 1899. Injunctive relief, however, had been denied, and Consolidated Edison continued construction without the permit. The plaintiffs therefore moved to have construction enjoined subject to both the holding of public hearings and the preparation of the statement. The court found that public hearings are not required under NEPA, and that construction, in itself, was not harmful to the environment. The motions of the plaintiffs were therefore denied.

Citizens for Reid State Park v. Laird, 336 F. Supp. 783, 3 ERC 1580, 2 ELR 20122 (D. Me. 1/21/72). The court held that a 102 statement was not required for a practice amphibious landing to be performed by the Navy in a state park. On reviewing the evidence, the court concluded that the record supported the Navy's finding that the landing would have no significant environmental effects.

Citizens to Preserve Foster Park v. Volpe, 3 ERC 1031, 1 ELR 20389 (N.D. Ind. 8/18/71). The court denied a preliminary injunction against further work on a federally assisted highway. The court found that a 102 statement prepared in June 1970 complied with NEPA "to the extent possible" even though it did not comply with guidelines and procedures issued before that date. The court stressed that the park affected by the highway was already as "torn up" as it would be from further construction.

Citizens to Preserve Overton Park v. Volpe, 335 F. Supp. 873, 3 ERC 1510, 2 ELR 20061 (W.D. Tenn. 1/5/72). On remand from the Supreme Court, the court found that the Secretary of Transportation had not fully complied with Section 4(f) of the Department of Transportation Act in approving the construction of Interstate 40 through Overton Park in Memphis. The case was remanded to the Secretary for a new determination. Despite the fact that the location approval was to be reconsidered, the court held that compliance with NEPA was not required since the original location approval occurred prior to NEPA's enactment.

City of Boston v. Volpe, 2 ELR 20169 (D. Mass. 3/31/72). The court denied the city's motion for a preliminary injunction barring the Massachusetts Port Authority (MPA) from proceeding with construction of an outer taxiway project at Logan Airport. Although the MPA had applied for Federal funding under the Airport and Airway Development Act, the Court held no 102 is required until the application is approved by DOT, and that the MPA is free to continue construction in the meantime.

City of New York v. U.S., 4 ERC 1646 (E.D. N.Y. 6/7/72). Plaintiff had earlier sought to enjoin Bush Terminal Railroad Co. abandonment of operations in Kings County, New York and Hudson County, New Jersey, and the court had remanded the case to the ICC (3 ERC 1570). Here the plaintiff's request for a preliminary injunction was denied, the court holding ICC's resultant environmental impact statement to be in compliance with NEPA.

Civic Improvement Committee v. Volpe, 4 ERC 1160, 2 ELR 20170 (W.D. N.C. 3/24/72). In a case dealing with a number of roads in the Charlotte area the court held that a 102 statement is not required for a road construction project which is neither financed nor controlled by Federal actions. Also, the court held that where the location of an Interstate highway has been established, the construction contract let, and the earth moving begun, construction will not be enjoined for failure to file a 102 statement.

Clark v. Volpe, 4 ERC 1254 (E.D. La. 3/29/73). Local citizens, in a class action suit, sought to enjoin the construction of a federal-aid highway project (I-610) in the City of New Orleans. One of the five causes of action was based upon the failure of the defendants to prepare an environmental impact statement. The plaintiffs did not file suit until nine months after the project's final approval, when construction was thirty percent complete. The court denied the injunction under the equitable doctrine of laches, holding that under the circumstances the plaintiffs' delay in filing suit was unreasonable, and that the intervenors would be substantially prejudiced were injunctive relief to be granted.

Coastal Petroleum Co. v. Secretary of the Army, 315 F.Supp.847, 1 ERC 1475 (S.D. Fla. 7/1/70). The court held, on the basis of the District Court ruling (later reversed) in Zabel v. Tabb, that the Corps of Engineers has no authority to deny a permit under 33 U.S.C. 403 on other than navigational grounds. However, the court refused to order the Corps to grant a permit for limestone mining in Lake Okeechobee because of environmental danger and because other remedies were available to protect the applicant's financial interests. NEPA was discussed in supplemental briefs after the trial, but the court found it "not to be applicable." The court later reversed itself, without opinion, on the basis of the 5th Circuit's decision in Zabel.

Cohen v. Price Commission, 3 ERC 1548, 2 ELR 20178 (S.D. N.Y. 1/24/72). The court denied a preliminary injunction against the Price Commission's approval of a 5-cent fare increase for New York City subway and bus lines. The plaintiffs claimed that NEPA required the Price Commission to prepare a 102 statement because the fare increase would increase automobile use. However, the court expressed doubt that the Price Commission was required to prepare 102 statements, since it was a temporary agency created to act with great haste. The court was also of the view that the plaintiffs, who did not make a submission to the Commission, had failed to exhaust their administrative remedies.

Committee to Stop Route 7 v. Volpe, 4 ERC 1329 (D. Conn. 7/7/72). In a citizen's group suit for declaratory and injunctive relief based upon non-compliance with section 102(2)(c) of NEPA, the defendants sought avoidance by arguing that the equivalent of highway design approval had occurred prior to January 1, 1970. The court found the granting of actual approval by FHWA on March 31, 1970 to be a decision that required an impact statement. The court further held that preparation of the final statement be made by FHWA rather than state officials, and that the length of the highway covered in the statement be reflective of the project as a whole, rather than its segments.

Committee to Stop Route 7 v. Volpe, 4 ERC 1681 (D. Conn. 9/6/72). Both parties sought to amend an earlier judgment which granted an injunction (4 ERC 1329). First the defendant's sought to exempt from consideration in the statement a segment of highway already completed. This motion the court denied, holding that the environmental impact statement must reflect consideration of the completed segment and alternatives to it. The defendant also asked for an advance ruling as to whether federal approval of a document prepared by the state would comply with the Act. The court ruled the defendant's request to be not appropriate for adjudication.

Conservation Council v. Froehlke, 340 F. Supp. 222, 3 ERC 1687, 2 ELR 20155 (M.D. N.C. 2/14/72). The court denied a preliminary injunction against the Corps of Engineers' construction of the New Hope Dam in North Carolina. The court found the 102 statement prepared by the Corps to have met the burden of full disclosure because, among other things, it included the depositions of plaintiffs' expert witnesses. The court found that failure of the statement to consider the effects of two future nuclear power plants and a proposed interstate highway was not fatal because the planning for these projects began after the planning for the dam was underway. The court held that, although the evidence in the case cast doubt on the wisdom of the project, NEPA did not authorize the court to decide that question. (Affirmed, 4 ERC 1044 (4th Cir. 5/2/72)).

Conservation Society v. Volpe, 4 ERC 1226 (D. Vt. 6/2/72). In a suit challenging Federal funding for segments of U.S. Route 7 in southern Vermont, the court held that NEPA is applicable to ongoing projects that were not past the "crucial stage" before January 1, 1970. Relying on the CEQ Guidelines, the court held that 102 statements are required for segments of Route 7 for which bids had not been invited when NEPA became effective, even though DOT had given design approval before that date. The court granted a permanent injunction against work on those segments until statements are prepared. It held that 102 statements are not required for segments that were already out for bids on January 1, 1970.

Daly v. Volpe, 326 F. Supp. 868, 2 ERC 1506, 1 ELR 20242 (E. D. Wash. 4/9/71). Local residents sought an injunction against construction of an interstate highway segment near North Bend, Washington, asserting that the Department of Transportation had not complied with the requirements of NEPA. The segment, on which planning and hearings had begun before enactment of NEPA, was approved on November 30, 1970. At that time a draft environmental statement had been prepared, but agency comments were not received or a final statement prepared until after the approval. The court held that the Department of Transportation had substantially complied with NEPA in approving the segment, since the plans had been coordinated with many groups before approval, and agency procedures for formal circulation of draft environmental statements were still being developed.

Daly v. Volpe, 4 ERC 1481 (W.D. Wash. 3/31/72). The court enjoined the construction of highway I 90 near North Bend, holding that the existing state-prepared impact statement was inadequate in failing to describe a number of effects, and had not received sufficient consideration by FHWA.

Daly v. Volpe, 4 ERC 1486 (W.D. Wash. 8/4/72). In a continuation of the above case, the court held that the defendants had failed to give the public sufficient notice and time to comment on the impact statement, and ordered that the statement be properly circulated for public comment.

Davis v. Morton, 335 F. Supp. 1258, 3 ERC 1546, 2 ELR 20003 (D. N. Mex. 12/21/71). The court held that the Secretary of the Interior's approval of leases for Indian trust lands was not a "major Federal action" under NEPA and did not require preparation of a 102 statement. The court relied in part on the existence of separate environmental legislation applicable to Interior's actions with respect to Indian trust lands.

Delaware v. Pennsylvania New York Central Transp. Co., 323 F. Supp. 487, 2 ERC 1355, 1 ELR '20106 (D. Del. 2/24/71). The court granted standing to a State and private persons to challenge the Corps of Engineers' issuance of permits to Penn Central for a dike and fill operation along the foreshore of the Delaware River. Plaintiffs allege, inter alia, that the Corps violated NEPA by giving inadequate consideration to the environmental effects of the operation. However, consideration of plaintiffs' claims will be delayed pending Penn Central's bankruptcy proceedings in another Federal court.

Dorothy Thomas Foundation v. Hardin, 317 F. Supp. 1072, 1 ERC 1679 (W.D. N.C. 8/31/70). The court denied a preliminary injunction against timber cutting in a National Forest, finding that plaintiffs had not proven that the Federal defendants had failed to consider the factors required by NEPA and the Multiple Use and Sustained Yield Act.

Durnford v. Ruckelshaus, 5 ERC 1007 (N.D. Cal. 12/12/72). The plaintiffs sought a preliminary injunction against a joint project (sewage outfall - fishing and recreation pier) of the Environmental Protection Agency and the Bureau of Outdoor Recreation, subject to preparation of an environmental impact statement under NEPA. The court found the determinations of the two defendants that the project would not significantly affect the quality of the environment to be neither arbitrary nor capricious, and denied the plaintiffs' motion.

Ecoss v. Volpe, 5 ERC 1019 (M.D. N.C. 2/20/73). The plaintiffs brought suit enjoin two sections of highway in Durham, subject to the preparation of environmental impact statements under NEPA. The court found with respect to one section, which was substantially under construction, that the costs of enjoining work would outweigh the benefit to be gained by compliance with NEPA, and denied the plaintiffs' motion. With respect to the second section the court found that only preliminary work had begun, and ordered the project enjoined subject to preparation of a final environmental impact statement.

Echo Park Residents Comm. v. Romney, 3 ERC 1255 (C.D. Cal. 5/11/71). The court upheld the finding by HUD that Federal assistance for a 66-unit apartment project would not significantly affect the environment and did not need a 102 statement.

Elliot v. Volpe, 328 F. Supp. 831, 2 ERC 1498, 1 ELR 20243 (D. Mass. 4/20/71). Plaintiffs sued to halt construction of interstate highway segments through Somerville, Massachusetts, asserting that the Department of Transportation had not complied with the

requirements of NEPA. The court denied an injunction, on the ground that the planning and location of the segments had been completed and approved in 1966, and substantial construction had taken place before the enactment of NEPA. The court concluded that it would be an unwarranted "retroactive" application of NEPA to require a total halt in construction while the NEPA procedures were followed for the remaining action on the segments.

Ely v. Velde, 321 F. Supp. 1088, 2 ERC 1185, 1 ELR 20082 (E.D. Va. 1/22/71). In a suit by neighboring property owners to contest a Federal grant to a State for construction of a prison facility, the court held that NEPA did not require the Federal granting agency to consider the environmental impact of the facility. The court stated that the Safe Streets Act of 1968 imposed a mandatory duty to award the funds, which was not modified by enactment of the "discretionary" provisions of NEPA in 1970. The decision was later reversed by the 4th Circuit.

Ely v. Velde, 5 ERC 1658 (E.D. Vir. 7/9/73). The case involved proposed federal aid for a state Reception and Medical Center for prisoners in the Green Springs area of Louisa County. The plaintiffs had obtained an injunction against work on the project subject to preparation of an environmental impact statement under NEPA, and a draft statement was prepared. The defendants subsequently chose to withdraw the request for federal funds for the project, and moved for summary judgment. The plaintiffs contended that tentative allocation of the funds had made the project irrevocably federal in nature, and that the defendants were only using a bookkeeping maneuver to avoid compliance with NEPA. The court found that the project had not become permanently federal, and that the plaintiffs had not borne the burden of proving that subterfuge had been used by the defendants to shift the funds. The court therefore declared the case moot, and announced its intention to order the injunction terminated.

EDF v. Armstrong, 4 ERC 1760 (N.D. Cal. 11/14/72). The plaintiffs brought an action to preliminarily enjoin further work on the New Melones Dam, Stanislaus River. The plaintiffs' contention was that the Army Corps of Engineers environmental impact statement was in violation of NEPA because of its failure to estimate tentatively the nature of the dam's conservation yield. The court agreed that a supplemental

environmental impact statement was required, and revised schedules for the statement and construction were agreed upon. The court concluded, however, that the plaintiffs had failed to demonstrate any immediate and irreparable injury, and that in balancing the equities the request for a preliminary injunction should be denied.

EDF v. Armstrong, 5 ERC 1153 (N.D. Cal. 3/16/73). The plaintiffs had earlier sought to enjoin work on the New Melones Dam on the Stanislaus River, contending that the impact statement was in violation of NEPA because of its failure to evaluate the conservation yield of the dam. The court found that the statement was in fact inadequate. In balancing the equities the court ruled that the request for a preliminary injunction should be denied, with jurisdiction to be maintained by the court subject to preparation of a supplemental document on the conservation yield by the Bureau of Reclamation. Here, after circulation of the supplement, the plaintiffs challenged the adequacy of the new information, and again challenged the adequacy of the statement as a whole. The court found both the statement and its supplement to be adequate, and denied the request for injunctive relief. The court retained jurisdiction, however, subject to a future impact statement which would be prepared on the actual use of the conservation yield.

Environmental Defense Fund v. Corps of Engineers, 324 F.Supp.878, 2 ERC 1173, 1797, 1 ELR 20079, 20366 (D. D.C. 1/27/71, 7/27/71). The court granted a preliminary injunction against further construction of the Cross-Florida Barge Canal. The court held that a 102 statement was required for further actions even though the project was begun before January 1, 1970. The case was later consolidated with others involving the canal and transferred to M.D. Fla. for pretrial proceedings.

Environmental Defense Fund v. Corps of Engineers, 325 F. Supp. 749, 2 ERC 1260, 1 ELR 20130 (E.D. Ark. 2/19/71), 4 ERC 1097. (E.D. Ark. 5/5/72). Plaintiff environmental groups sued to enjoin further construction of the Gillham Dam, on which the Corps has prepared an environmental statement under section 102(2)(C). The court upheld plaintiffs' standing and held that NEPA was applicable even though the project was partially constructed prior to January 1, 1970. On the merits, the court rejected plaintiffs' argument that section 101 creates an enforceable duty not to undertake environmentally damaging projects. However, it found the environmental statement legally inadequate and enjoined further

construction until the Corps has complied with sections 102(2)(A), (B), (C), (D) of NEPA. In a later opinion, the court vacated the injunction because an amended 102 statement submitted by the Corps of Engineers met the full disclosure requirements of NEPA. The court found that although the amended 102 statement was not as fair and impartial and objective as if it had been compiled by a disinterested third person, it did present a record upon which a decision-maker could arrive at an informed decision.

Environmental Defense Fund v. Corps of Engineers, 331 F. Supp. 925, 3 ERC 1085, 1 ELR 20466 (D. D.C. 9/21/71). The court granted a preliminary injunction against construction of the Tennessee-Tombigbee Waterway. It ruled that the plaintiffs had made a sufficient showing of noncompliance with NEPA to warrant an injunction pending trial. The case has since been transferred to the N.D. Mississippi, without opinion.

EDF v. Corps of Engineers, 4 ERC 1408 (N.D. Miss. 8/4/72). A class action suit was brought for the users of the Tombigbee River, seeking to halt construction of the Tennessee-Tombigbee Waterway for both substantive (Section 101) and procedural violation of NEPA. In dissolving the preliminary injunction the court ruled that NEPA does not create substantive rights which allow for the challenging of a project on its merits, and that the procedural requirements had been met in the impact statement.

EDF v. Froehlke, 4 ERC 1541 (W.D. Mo. 9/13/72). The plaintiffs brought suit to enjoin work on the Harry S. Truman Reservoir and Dam Project, subject to compliance with NEPA. Defendant agreed as to the necessity for an environmental impact statement, and already had taken substantial steps in its preparation. At issue, therefore, was the question of what would be appropriate relief for the period prior to filing of the statement. The defendant's agreement to voluntarily comply with NEPA, under appropriate judicial supervision, and to defer the letting of contracts for work which could cause environmental harm until after full compliance, was held to warrant a denial of the plaintiff's request for an injunction barring all project work.

Environmental Defense Fund v. Hardin, 325 F. Supp. 1401, 2 ERC 1424, 1 ELR 20207 (D.C. 4/14/71). The court ruled that the Department of Agriculture's fire ant control program, involving dissemination of the pesticide Mirex, was a major action requiring an environmental statement under Section 102(2)(C) of NEPA. However, it refused a preliminary injunction against the program, on the ground that the Department had performed adequate studies of the program's environmental effects and had prepared an environmental statement discussing those effects in sufficient detail to satisfy all procedural requirements of Section 102(2)(C).

Environmental Defense Fund v. TVA, 339 F. Supp. 806, 3 ERC 1553, 2 ELR 20044 (E.D. Tenn. 1/11/72). The court granted a preliminary injunction against further work on the Tellico Dam project, because TVA had not yet filed a final 102 statement. TVA had filed a draft statement, but claimed that a statement was not required since construction had begun prior to enactment of NEPA. The court held that a statement was required because major portions of the construction remained and TVA was continuing to seek annual appropriations for the project.

EDF v. TVA, 4 ERC 1893 (E.D. Tenn. 12/11/72). The plaintiffs sought to enjoin construction of the Duck River Dam Project, claiming both a constitutional right to personal enjoyment of the natural environment, and non-compliance by TVA with the procedural aspects of NEPA. The defendants filed motions for summary judgment on each issue. On the first, the court found that the Constitution does not guarantee any such right, and granted the motion; on the second, the plaintiff was given leave to file an affidavit showing that a genuine issue of material fact existed, and the motion for summary judgment was denied.

EDF v. TVA, 5 ERC 1183 (E.D. Tenn. 3/21/73). In an action to enjoin TVA from construction of the Duck River Project the plaintiffs amended their complaint to allege an issue of material fact, that of the validity of the defendant's cost-benefit ratio for the project. The court ruled that it would review the defendant's calculations, in order to assure that they were neither arbitrary nor inadequate.

Environmental Law Fund v. Volpe, 340 F. Supp. 1328, 3 ERC 1941, 2 ELR 20225 (N.D. Cal. 3/22/72). In a case involving a highway for which location and design approvals were granted in 1967 and 1968, the court found that a 102 statement was not practicable.

Fair v. Volpe, 5 ERC 1205 (N.D. Geo. 3/14/73). The plaintiffs sought to have the court enjoin construction of a section of I-75 in the vicinity of Lake Allatoona, alleging that the impact statement was inadequate and in violation of NEPA. The court found that the statement met the requirements of the Act, and denied the plaintiffs motion.

First National Bank of Homestead v. Watson, 5 ERC 1497 (D.D.C. 6/15/73). The plaintiff brought suit to enjoin the Comptroller of the Currency from approving an application to organize a Second National Bank of Homestead subject to preparation of an environmental impact statement. It was the plaintiff's contention that lending activities of the new institution would spur urban development, with a resultant adverse impact which required compliance with NEPA. The defendant had determined that a statement was not required, and contended that the action was not "major" within the meaning of NEPA. The court found that the action was in fact major, but that the allegations of environmental harm were too speculative to allow injunctive relief. It therefore denied the plaintiff's motion, and ordered the complaint dismissed.

Gage v. Commonwealth Edison, 4 ERC 1767 (N.D. Ill. 11/27/72). Farmers and civic groups brought suit to enjoin the defendant from using its state power of eminent domain to acquire property, subject to the preparation of an environmental impact statement by the AEC. The court ruled that AEC had no clear duty to prepare a statement prior to the applicant's acquisition of land, since no application had yet been made for a construction permit, this being the federal action which would involve NEPA. The court further ruled that NEPA was not applicable to the private corporation, and granted the defendant's motion to dismiss.

Getty Oil Co. v. Ruckelshaus, 4 ERC 1141 (D. Del. 5/10/72 and 5/12/72). The court held that the Environmental Protection Agency (EPA) is not required to prepare a 102 statement when it issues a compliance order pursuant to Section 113 of the Clean Air Act. The court denied plaintiff's motion for a preliminary injunction staying the effect of a compliance date set forth in an EPA compliance order in a proceeding involving the Delmarva Power Plant. The court found that a 102 statement was not required where an agency had prosecutorial discretion but had no discretion to amend or grant a variance from the law.

Gibson v. Ruckelshaus, 3 ERC 1028, 1 ELR 20337 (E.D. Tex. 3/1/71). The court granted an injunction against condemnation proceedings or Federal financing for a sewage treatment facility, on the ground that the Environmental Protection Agency had failed to comply with NEPA and the Federal Water Pollution Control Act. The 5th Cir. later reversed and remanded the case on the basis of the plaintiff's refusal to cooperate with the court. (8/9/71, 3 ERC 1370.)

Goose Hollow Foothills League v. Romney, 334 F. Supp. 877, 3 ERC 1087, 1 ELR 20492 (D. Ore. 9/9/71). The court enjoined construction of a Federally assisted college high-rise housing project for failure to prepare a 102 statement. However, the court stayed its injunction for 90 days to permit the filing of the statement. The injunction was made effective on 12/8/71, 3 ERC 1457.

Hanly v. Mitchell, 2 ELR 20181 (S.D. N.Y. 3/22/72). The court denied a motion to enjoin the General Services Administration from constructing a proposed courthouse annex and Federal jail in New York. The court found that all of the environmental factors relevant to construction were considered in making the determination that a 102 statement was not required because the project would not have a significant effect on the environment. (Reversed in part, 4 ERC 1153, 2 ELR 20216 (2d Cir. 5/17/72)).

Harlem Valley v. Stafford, 5 ERC 1503 (S.D. N.Y. 6/21/73). The plaintiffs sought declaratory and injunctive relief in the matter of Interstate Commerce Commission hearings on proposed railroad line abandonments, contending that it is necessary for ICC to prepare impact statements prior to the holding of hearings. The court, relying upon Greene County Planning Board v. Federal Power Commission, 455 F.2d 412 [3 ERC 1595] (2d Cir.), cert. denied, 409 U.S. 849 [4 ERC 1752] (1972), found that circulation of the statements prior to hearings is required. It therefore ordered that ICC prepare statements prior to hearings for those actions which it determines are major within the meaning of NEPA.

Harrisburg Coalition Against Ruining the Environment v. Volpe, 330 F.Supp. 918, 2 ERC 1671, 1 ELR 20237 (M.D. Pa. 5/12/71). In a suit to enjoin construction of Interstate 81 through a park, the court found that the Secretary of Transportation had not made the findings required by Section 4(f) of the DOT Act. The case was remanded for new findings by the Secretary and for preparation of a 102 statement in accordance with the CEQ guidelines.

Howard v. EPA, 4 ERC 1731 (W.D. Vir. 9/14/72). The plaintiff brought suit to challenge the construction of a regional sewage treatment plant. As no evidence was presented to indicate an adverse impact, the court ruled that no impact statement was required, and granted the defendant's motion for summary judgment and dismissal.

Indian Lookout Alliance v. Volpe, 4 ERC 1449 (S.D. Iowa 8/4/72). Local citizens groups challenged DOT's position that a federal-aid highway project in Johnson County was severable with respect to the applicability of NEPA. Here, one segment of the project had received design approval prior to NEPA, the other after its passage. For only the latter segment had a statement been prepared. The court, stating that segmentation of the project for purposes of design approval was not based upon the same considerations which would apply to segmentation for the purposes of environmental impact evaluation, enjoined the project subject to the filing of a statement on the two segments as a whole.

Investment Syndicates, Inc. v. Richmond, 318 F.Supp. 1038, 1 ELR 1713, 1 ELR 20044 (D. Ore. 10/27/70). A landowner sued to enjoin construction of a power line across his land on the basis of the failure of Bonneville Power Administration to prepare an environmental statement under section 102(2)(C). The court held that a statement was not required, noting that the project had been approved and funded and nearly half of the necessary easements purchased before January 1, 1970, and that evidence of the proposed right of way was visible on plaintiff's land when he purchased it.

Iowa Citizens v. Volpe, 4 ERC 1755 (S.D. Iowa 11/30/72). The plaintiff's brought suit to enjoin the construction of a 27.4 mile link between two completed section of I-35. At issue were the adequacy of the statement's discussion of alternatives, and the legality of the statement having been written by state highway authorities. On the first

issue the court ruled that the nature of the project restricted the number of viable alternatives, and that those which remained were adequately addressed. On the second issue, it was held that preparation by the state authority, with approval by federal authorities, was proper, and injunctive relief was denied.

Izaak Walton League v. Macchia, 2 ERC 1661 (D. N.J. 6/16/71). The court upheld the plaintiff's standing to sue private developers and the Corps of Engineers to stop the developers from dredging in navigable waters under a Corps permit. The court also rejected the defenses of sovereign immunity and laches, and continued the case for trial. The suit challenges the validity of the permit under NEPA and other Federal laws.

Izaak Walton League v. St. Clair, 313 F.Supp. 1312, 1 ERC 1401 (D. Minn. 6/1/70). The court denied the Government's motion to dismiss a suit brought to invalidate private mineral claims in the Boundary Waters Canoe Area (a Wilderness Area). The court upheld the plaintiff's standing to sue and ruled that the suit was not barred by sovereign immunity.

Izaak Walton League v. Schlesinger, 337 F.Supp. 287, 3 ERC 1453, 2 ELR 20039 (D. D.C. 12/17/71). The court granted a preliminary injunction against the AEC's issuance of a partial operating license for the Quad Cities nuclear reactor pending completion of the NEPA review of the application for a full operating license. The court held that the partial license was itself a major action requiring a 102 statement. However, the court refused to consider the plaintiffs' claim that the AEC should have prepared a 102 statement on its rules implementing NEPA, holding that that question could be reviewed only in a U.S. court of appeals. The AEC appealed the decision. The appeal has since been mooted by an out of court settlement between the plaintiffs and the applicant.

James River and Kanawha Canal Parks v. RMA, 5 ERC 1353 (E.D. Vir. 5/7/73). The plaintiffs brought suit, under several statutes and on constitutional grounds, to enjoin construction of the Downtown Expressway across Richmond's James River and Kanawha Canal. The NEPA issue was that of whether or not the project was in fact federal, and thus needful of an environmental impact statement. The court found that there was no federal involvement (either in funds or participation), and that NEPA therefore did not apply.

Jicarilla Apache Tribe v. Morton, 3 ERC 1919 (D. Ariz. 3/14/72). The court granted defendants' motions for summary judgement in a case involving the Four Corners power plants (Navajo, Huntington Canyon, and San Juan Projects). The court held that NEPA cannot be enforced retroactively as to major Federal actions taken before January 1, 1970. The court found that a 102 statement is not required where a major Federal action has been taken before the effective date of the Act and where it is not practicable to reassess the basic course of action. The court added that further incremental Federal actions must be shaped so as to minimize adverse environmental consequences.

Jones v. D.C. Redevelopment Land Agency, 5 ERC 1139 (D. D.C. 3/7/73). The plaintiffs brought suit to enjoin the Redevelopment Land Agency, the National Capital Planning Commission, and the Department of Housing and Urban Development from continued activity on three Neighborhood Development Programs, subject to the preparation of an environmental impact statement. With respect to two of the projects, the court found HUD's negative determination, which predicted only "beneficial" impact, to be conclusionary, and ruled that the injunction be granted subject to compliance with NEPA. Noting however that impact statements were under preparation by the defendants, and that immediate injunctive relief could result in the loss of a significant amount of federal funds, the court ordered the injunction be stayed for a period of 60 days to allow completion of the statements. With respect to the third project it was ruled that planning had not progressed far enough to require the preparation of an environmental impact statement.

Julis v. Cedar Rapids, 4 ERC 1862 (N.D. Iowa 8/8/72). The plaintiffs brought suit to enjoin the widening of a city street in Cedar Rapids, contending that the failure of the defendant to file an environmental impact statement was a violation of NEPA. The court found that the project was not a major action, and dismissed the plaintiffs complaint.

Kalur v. Resor, 335 F.Supp. 1, 3 ERC 1458, 1 FLR 20637 (D. D.C. 12/21/71). In an action to review the Corps of Engineers' regulations governing the Refuse Act permit program, the court found the regulations invalid in two respects: (1) the regulations permitted the issuance of permits for discharges into non-navigable tributaries of navigable waters; and (2) they failed to require 102 statements for the issuance of permits. The court enjoined further issuance of permits under the program. The decision has been appealed.

Keith v. Volpe, 4 ERC 1350 (C.D. Cal. 7/7/72). The court granted a preliminary injunction halting work on the Century Freeway in Los Angeles subject to preparation of an impact statement.

Keith v. Volpe, 4 ERC 1562 (C.D. Cal. 9/11/72) The plaintiff's sought exceptions to a preliminary injunction which had been granted earlier, in order to allow for the acquisition of right-of-way. The motion was denied, the court ruling that to allow such exceptions would impede the objective evaluation required under NEPA (and CEQA).

Kings County Economic Community Development Assn. v. Hardin, 333 F. Supp. 1302, 3 ERC 1605, 2 ELR 20151 (N.D. Cal. 7/21/71). This suit challenges under NEPA and the Federal Water Pollution Control Act the continued payment of Federal farm subsidies without the issuance by the Department of Agriculture of guidelines to control water pollution from pesticide and fertilizer use. The court ruled that venue was not proper in a district where none of the plaintiffs lived and none of the challenged payments occurred. It transferred the case to the E.D. California.

Kisner v. Butz, 4 ERC 1692 (N.D., W.Va. 10/27/72). The plaintiffs brought suit for both injunctive relief and declaratory judgment, seeking preparation of an environmental impact statement for the construction of 4 miles of 1 lane roadway in the Monongahela National Forest. The court denied the plaintiffs' motion, ruling that the project was not a major federal action significantly affecting the environment.

LaRaza Unida v. Volpe, 337 F.Supp. 221, 3 ERC 1306, 1 ELR 20542 (N.D. Cal. 11/8/71). The court granted a preliminary injunction against construction or property acquisition for a Federally assisted highway in Alameda County. The court based its order on violations of other Federal statutes, leaving a claimed violation of NEPA for consideration at trial.

Lathan v. Volpe, 4 ERC 1487 (W.D. Wash. 8/4/72) In a case involving I-90 crossing Lake Washington and entering Seattle, the defendants, having filed an impact statement, moved for the dissolution of an earlier preliminary injunction which had been ordered by the Court of Appeals (Lathan v. Volpe, 3 ERC 1362 9th Cir. 1971). The court found the statement to be inadequate, however, in its assessment of several environmental impacts and ordered the defendants to prepare and circulate a new statement in compliance with NEPA, with the filed statement to be considered a draft.

Lee v. Resor, 4 ERC 1579 (M.D. Fla 9/14/72). Local fisherman, alleging economic injury, sought a preliminary injunction against the Corps of Engineers herbicide spraying of St. Johns River water hyacinths. The defendants contended that the project, as a continuing one begun 20 years before the passage of NEPA, required no environmental impact statement. After weighing the possible damages to both parties, the court denied the plaintiff's request for the preliminary injunction, but distinguished between "on-going" projects (those which have definite termination dates which are known when the projects commence, e.g. construction of highways), and "continuing" projects (those with no definite termination date, which are intended to continue indefinitely, e.g. the project at hand). The court stated that it might be ill-advised to require the preparation of an impact statement for an on-going project which was near completion at the time NEPA was enacted, while it might be advisable that a statement be prepared for a continuing project, even though it were begun before NEPA. The court ruled that the project was within the scope and intention of NEPA, and directed the defendant to prepare an environmental impact statement.

Lever Bros. Co. v. FTC, 325 F. Supp. 371, 2 ERC 1648, 1 ELR 20185 (D. Me. 4/19/71). Detergent manufacturers sought an injunction forbidding the FTC to hold hearings on a proposed rule to require special labeling of detergents, including a pollution warning on detergents containing phosphorus. The manufacturers claimed that the hearings were illegal because the FTC had not prepared an environmental impact statement under NEPA on the proposed rule. The district court denied an injunction on the ground that the legality of the FTC's procedures could be reviewed only on review of the final adoption of a rule. The manufacturers then moved in the First Circuit Court of Appeals for an injunction pending appeal, which was denied by a single judge on the ground that as long as an environmental statement will be released prior to adoption of a rule, the manufacturers will not suffer sufficient hardship to justify court review prior to such adoption. (4/20/71, 2 ERC 1651, 1 ELR 20328.) The appeal was dropped before hearing in the full court of appeals.

Life of the Land v. Volpe, 5 ERC 1413 (D. Haw. 4/13/73). A temporary restraining order had been granted against work on the Reef Runway in Honolulu, based upon the finding that the impact statement presented inadequate analyses of air and noise pollution, and project alternatives. At issue on appeal was the plaintiff's request for an injunction. The appellate court found the information presented in the statement to have met the requirement of the Act, and ruled that the request for a preliminary injunction be denied, and the temporary restraining order be lifted. On final decision the court denied motions for a permanent injunction, and for injunction pending appeal.

Lloyd Harbor Study Group, Inc. v. Seaborg, 2 ERC 1380, 1 ELR 20188 (E.D. N.Y. 4/2/71). A citizen group sought a court order under NEPA requiring the AEC to consider non-radiological environmental effects in its hearings on a permit application for a nuclear power plant in Shoreham, Long Island. The AEC had refused to receive evidence of such effects. The court dismissed the suit on the ground that this refusal could be reviewed only by a Court of Appeals after entry of a final AEC order.

Maddox v. Bradley, 4 ERC 1258 (N.D. Tex. 6/22/72). The plaintiff brought suit to enjoin the granting of a contract for the construction of a fence on the boundary between lands owned by him and lands owned by the United States. In denying the injunction the court ruled that NEPA was not applicable because the project had been planned before its enactment. The court further held that the plaintiff had asserted no "individualized harm" from the project, and was therefore without standing.

Maryland-National Capital Planning Commission v. Schultz, 5 ERC 1340 (D. D.C. 5/11/73). The plaintiff sought a preliminary injunction against further work on the Consolidated Law Enforcement Training Center, contending that the environmental impact statement filed jointly by the Treasury Department and the General Services Administration was not a good faith effort in weighing environmental consequences, but rather an after-the-fact justification, and thus in violation of NEPA. The court found that the statement did give full consideration to the requirements of the law, and denied the plaintiff's motion.

Maryland Planning Commission v. Postal Service, 4 ERC 1655 (D. D.C. 10/13/72). The plaintiff brought suit to enjoin the continuation of construction of a Bulk Mail Center. The court denied the injunction, holding the defendant's determination that no statement was required to be neither arbitrary and capricious, nor an abuse of discretion.

McLean Gardens v. National Capital Planning Commission, 4 ERC 1708 (D. D.C. 10/21/72). The plaintiff brought suit to enjoin a private redevelopment project, the plans for which required approval by the defendant Federal agency. The court found the proposal to be a major action with significant effect upon the quality of the environment, and enjoined the defendant and its constituent members from taking any action pursuant to the project subject to the preparation and distribution of an environmental impact statement.

McPhail v. Corps of Engineers, 4 ERC 1908 (E.D. Mic. 9/12/72). The plaintiff citizen groups sought a temporary restraining order against further construction of the River Rouge Flood Control project, contending that the impact statement filed by the Army Corps of Engineers was inadequate due to its failure to supply supporting data on the project's cost benefit analysis. The court found that the omission was not a violation of NEPA, and that the statement did meet the requirements of the law. The request for a temporary restraining order was therefore denied.

Minnesota Citizens Association v. AEC, 4 ERC 1876 (D. Minn. 7/28/72). The plaintiffs brought suit to enjoin further development and operation of the Monticello and Prairie Island nuclear generating plants because of the failure of the Atomic Energy Commission to prepare environmental impact statements. Construction of each of the plants had begun prior to the passage of NEPA. The court found both continuation of construction, and the granting of operating licenses to be major federal actions within the meaning of the Act, and ordered the preparation of environmental impact statements. The court found no need for injunctive relief, but chose rather to maintain jurisdiction subject to compliance with its ruling.

Minnesota PIRG v. Butz, 5 ERC 1251 (D. Minn. 4/16/73). The plaintiffs sought to have enjoined, subject to the preparation of an environmental impact statement under NEPA, logging activities in the Department of Agriculture administered Boundary Waters Canoe Area (BWCA). At issue was whether

timber sales which were made pursuant to the BWCA Management Plan of August 12, 1969, but took place after January 1, 1970, amounted to "major federal actions" under the law. The court found that the sum of decisions and actions taken subsequent to NEPA amounted to major federal action; it similarly found to be of substantial significance the fact that the Congress had designated the BWCA as wilderness with the intent that its primitive character be preserved. The court therefore ruled that all timber cutting be enjoined subject to compliance with NEPA.

Monroe County Conservation Assn. v. Hansen, 3 ERC 1208, 1 ELR 20362 (W.D. N.Y. 6/1/71). The court denied a preliminary injunction against Corps of Engineers dumping of dredge spoil into Lake Ontario, saying that under the circumstances no law, including NEPA, required an immediate halt to the dumping.

Monroe County Conservation Council v. Volpe, 2 ELR 20015 (W.D. N.Y. 12/30/71). The court granted summary judgment for the defendants in a suit against the construction of the Rochester Outer Loop highway through a portion of Genessee Valley Park. The court found that both NEPA and Section 4(f) of the Department of Transportation Act had been complied with.

Montgomery County v. Richardson, 2 ELR 20140 (D. D.C. 1/31/72). The court enjoined the Government from proceeding with construction of the Tri-Services Incinerator at the Walter Reed Army Center Annex pending completion of a 102 statement by the Department of Health, Education, and Welfare.

Morningside-Lenox Park Assn. v. Volpe, 334 F.Supp. 132, 3 ERC 1327, 1 ELR 20629 (N.D. Ga. 11/12/71). The court preliminarily enjoined further work on Interstate 485 in Atlanta, holding that a 102 statement was required for further actions even though location approval was given before January 1, 1970.

Morris v. TVA, 4 ERC 1678 (N.D. Ala. 7/7/72). The plaintiff was the owner of property which adjoined a TVA-operated reservoir. Water control operations of the lake resulted in lake fluctuations, which caused debris to accumulate in the sloughs of an inlet near the plaintiff's property, and suit was brought to enjoin TVA's action and keep the slough clean. The court held TVA's operation of the reservoir not to be a major action requiring the preparation of an impact statement, and denied the injunction.

Movement Against Destruction v. Volpe, 5 ERC 1625 (D. Mar. 6/22/73). The plaintiffs brought suit for declaratory and injunctive relief against the "3-A" highway system in Baltimore, and segments thereof. Their contentions were that NEPA required the preparation of a statement for the system as a whole, and that an existing impact statement was inadequate because it was prepared by state officials, and failed to consider mass transit as an alternative. The court found that the individual highway projects were designed for different purposes and were not so integrated as to require preparation of a statement for the total configuration. The court also found that state preparation of the document did satisfy NEPA, and that the determination that mass transit was not a feasible alternative was a reasonable one. The plaintiffs' motions were therefore denied.

National Forest Preservation Group v. Butz, 4 ERC 1535 (D. Mon. 5/23/72). The plaintiffs brought suit to enjoin proposed land exchanges involving Gallatin and Yellowstone National Forests, contending non-compliance with NEPA because the impact statement was not available early enough to assist the Regional Forester in his decision-making. As the document was available to the Chief Forester, the court found there to be no violation of NEPA, and denied the plaintiff's motion.

National Forest Preservation Group v. Volpe, 4 ERC 1836 (D. Mon. 12/11/72). The plaintiffs brought suit to enjoin the construction of a federal-aid highway project in Gallatin and Madison Counties, Montana, contending that preparation of the impact statement by state highway officials rather than by FHWA marked an improper delegation of the federal agency's responsibility under NEPA. On cross motions for summary judgment the trial court held that such a procedure for preparation of a draft statement was not a violation of NEPA. The court did rule favorably on the plaintiffs second contention, however, that designation of the project as a federal-aid primary highway exceeded the authority of the defendants, and enjoined funding and construction of the project.

National Helium Corp. v. Morton, 326 F. Supp. 151, 2 ERC 1372, 1 ELR 20157 (D. Kan. 3/27/71). The court held that the Secretary of the Interior's cancellation of contracts for Federal purchase of helium constituted a "major action" requiring an environmental impact statement under Section 102(2)(C) of NEPA, and that the contractor had standing to seek compliance with this requirement. The court issued a preliminary injunction against termination of the contracts until the Secretary complied with NEPA. The injunction was subsequently affirmed by the 10th Circuit.

National Helium v. Morton, 5 ERC 1545 (D. Kan. 6/11/73). The plaintiffs had been granted a preliminary injunction against termination by the Department of Interior of helium purchase contracts, on the grounds that such termination constituted major federal action requiring preparation of an impact statement. Interior subsequently prepared a statement, and moved for dissolution of the injunction. The court found that the document met neither the substantive nor the procedural requirements of NEPA, and ordered the injunction maintained in full force.

Natural Resources Defense Council v. Grant, 3 ERC 1883, 2 ELR 20185 (E.D. N.C. 3/15/72). The court preliminarily enjoined the Soil Conservation Service from taking any further steps to authorize, finance, or commence construction or installation of the Chicod Creek Watershed Project until a 102 statement is filed. Despite the fact that the project received congressional approval in 1966, NEPA is applicable because the project is an ongoing Federal project on which substantial actions remain to be taken. In balancing the equities for and against injunctive relief, the court noted that the cost of preparing the 102 statement is minute in comparison to the environmental benefits that will result from it.

Natural Resources Defense Council v. Grant, 4 ERC 1657 (E.D. N.C. 7/21/72). The court had earlier granted a preliminary injunction against the construction of the Chicod Creek Watershed Project, contingent upon posting by the plaintiffs of a \$75,000 bond. Intervening parties and the defendant (SCS) subsequently moved for dissolution of the injunction, because of the plaintiffs' failure to post. The defendant also moved to have the amount of the bond raised, plaintiffs counter-moving to have the amount reduced. The court ruled that the bond as set was reasonable and fair, and ordered the plaintiffs to file within five days.

Natural Resources Defense Council v. Grant, 5 ERC 1001 (E.D. N.C. 2/15/73). The plaintiffs brought suit for a preliminary injunction against further work on the Soil Conservation Service's Chicod Creek Watershed Project, contending that the court-ordered impact statement failed to adequately discuss environmental consequences and project alternatives. The court found that the statement was inadequate, and ordered work enjoined subject to full compliance with NEPA.

Natural Resources Defense Council v. Morton, 337 F. Supp. 165, 167, 3 ERC 1473, 2 ELR 20028 (D. D.C. 12/16/71, 12/17/71). The court preliminarily enjoined a proposed sale of leases for oil and gas extraction on the Outer Continental Shelf off eastern Louisiana. The court held that a substantial question had been raised about the legal sufficiency of Interior's 102 statement, particularly in the scope of alternative actions discussed. The decision was affirmed on appeal.

Natural Resources Defense Council v. Morton, 337 F. Supp. 170, 3 ERC 1623, 2 ELR 20071 (D. D.C. 2/1/72). The court was asked to dissolve its preliminary injunction against a proposed sale of leases on the Outer Continental Shelf, on the basis of an addendum to the Interior Department's 102 statement supplementing the discussion of alternative courses of action in the original statement. The court held that the statement as supplemented did not comply with Section 102(2) (C), because the addendum had not been circulated to other agencies for additional comment.

Natural Resources Defense Council v. TVA, 340 F. Supp. 400, 3 ERC 1468, 1 ELR 20634 (S.D. N.Y. 12/8/71). The court denied the defendants' motion to dismiss, which was premised on these grounds: (1) improper service of process; (2) improper venue; (3) lack of jurisdiction; and (4) failure to join indispensable parties. It granted the motion of the Audubon Society to intervene as a plaintiff.

Natural Resources Defense Council v. TVA, 5 ERC 1316 (E.D. Tenn. 4/17/73). The plaintiffs brought suit for both declaratory and injunctive relief, contending that purchase of coal by TVA required the preparation of an environmental impact statement for each major procurement contract. In conflict with the plaintiffs' position was the requirement of Section 9(b) of the T.V.A. Act that coal purchase be by competitive bidding. TVA, after consultation with CEQ, had determined that a single program impact statement would be prepared for its coal purchases, and filed that statement in 1971. At issue, therefore, was whether or not there was a rational basis for TVA's effort to reconcile its duties under the two conflicting statutes, NEPA and the T.V.A. Act, by the preparation of the single program statement. The court found that there was, and denied the plaintiffs' motion for injunctive relief.

Natural Resources Defense Council v. TVA, 5 ERC 1669 (E.D. Tenn. 7/24/73). The plaintiffs brought suit to challenge TVA's policy of preparing a single environmental impact statement for its coal purchase contracts, also contending that the program statement was inadequate in its discussion of impact and alternatives.

The defendants alleged that the plaintiffs were barred from bringing suit, as their failure to comment on the draft statement was tantamount to a failure to exhaust administrative remedies. The court found that there is no true administrative remedy available to individuals under NEPA, and dismissed the defendants' motion. The court also affirmed its earlier ruling that TVA's policy of writing a single program statement for its coal purchases was in compliance with NEPA, and found that the statement did adequately discuss program impact and alternatives. The plaintiffs' requests for declaratory and injunctive relief were therefore denied.

New York v. Department of the Army, 3 ERC 1947 (S.D. N.Y. 1/12/72). Noting the imprecise language of Sections 102(2)(A) and (B), the court held that mandamus could not issue compelling the Corps of Engineers to consider environmental factors in its decision on whether to permit dumping of sewage sludge and dredge spoil in New York Bight. The court pointed to the discouraging conclusions in a draft 102 statement on the program being circulated by the Corps, but also noted that Congress was moving on ocean dumping legislation.

New York City v. United States, 337 F.Supp. 150, 3 ERC 1570 (E.D. N.Y. 1/20/72). A three-judge district court disapproved an ICC order authorizing a railroad to abandon unprofitable New York Harbor operations. The court held that a 102 statement was necessary, since abandonment would probably have adverse environmental impacts through an increase in the use of trucks. The case was remanded to the ICC for preparation of a statement.

Nielson v. Seaborg, 4 ERC 1659 (D. Utah 9/26/72). The plaintiffs brought suit under several federal statutes, seeking under NEPA to enjoin nuclear testing at AEC's Nevada site. As the plaintiffs' complaint did not specify a cause of action due to non-compliance with § 102 (2)(C), the defendant's motion for summary judgement was granted.

Nolop v. Volpe, 333 F. Supp. 1364, 3 ERC 1338, 1 ELR 20617 (D. S.D. 11/11/71). The court upheld the standing of minor students at U.S.D. to sue as a class (through a guardian ad litem) to prevent construction through the campus of a Federally funded highway. It granted a preliminary injunction against further construction until a 102 statement is prepared.

Northeast Area Welfare Rights Orgn. v. Volpe, 2 ERC 1704, 1 ELR 20186 (E.D. Wash. 12/3/70). The court denied a preliminary injunction against further development of a highway project in Spokane. The court held that a claim of violation of NEPA was premature, since the only Federal participation was funding of an area transportation study.

Northside Tenants' Rights Coalition v. Volpe, 4 ERC 1376 (E.D. Wis. 7/20/72). The court granted first a temporary restraining order, then a preliminary injunction, against a highway project in urban Milwaukee, holding that a 102 statement was required as actual construction had not yet begun, even though design approval had been granted prior to the passage of NEPA.

Pennsylvania Environmental Council v. Bartlett, 315 F. Supp. 238, 1 ERC 1271, 1 ELK 20622 (M.D. Pa. 4/30/70). The court held that a conservation group had standing to challenge the Secretary of Transportation's approval of a State secondary highway relocation project, but that NEPA did not apply to a project for which planning and the award of a contract preceded January 1, 1970. In dictum, the court also expressed doubt that NEPA requires the Secretary to study the environmental impact of State secondary highway projects before approving them. The decision was later affirmed by the 3d Circuit.

People of Enewetak v. Laird, 4 ERC 1926 (D. Haw. 1/19/73). The plaintiff Enewetakese brought suit to enjoin the Air Force from conducting simulated nuclear tests (PACE), on their home atoll, an island of the Trust Territory of the Pacific Islands. The plaintiffs contended, and the defendant agreed, that the existing draft impact statement was inadequate under NEPA. At issue was the question of whether or not the preliminary injunction would bar seismic studies and core drilling activities which were integral to the project. After ruling on the threshold issue, that the actions of the United States in the Trust Territory are subject to the provisions of NEPA, the court found that the injunction should cover the project as a whole, and ordered that all activities of the PACE project be enjoined pending a trial of the case on the merits.

Petterson v. Resor, 331 F. Supp. 1302, 3 ERC 1170, 2 ELR 20013 (D. Ore. 10/4/71). The court upheld citizens' standing to challenge a Corps of Engineers dredge-and-fill permit for the expansion of the Portland airport. However, it ruled that the permit was not one for which congressional approval was required under 33 U.S.C. 401. A NEPA violation was claimed, but the court only mentioned it without dealing with it.

Petterson v. Froehlke, 4 ERC 2031 (D. Ore. 11/29/72). The plaintiffs brought suit to have declared invalid a Corps of Engineers permit which had been granted to the Port of Portland for the filling of a section of the Columbia River as a prerequisite to the expansion of the Portland International Airport. The plaintiffs contended that NEPA is retroactive and that the permit, issued in July, 1969, was invalid because no environmental impact statement was prepared relative to it. The court found that since the defendant had no continuing actions to perform after the enactment of NEPA no environmental impact statement was now required. The plaintiffs' motion for declaratory judgment was therefore dismissed.

Pizitz v. Volpe, 4 ERC 1195 (M.D. Ala. 5/1/72). Local businessmen brought suit alleging that Federal assistance of the Huntsville, Alabama Memorial Parkway was in violation of NEPA. The court said that the suit was "spurious" because the plaintiffs were primarily concerned with their loss of profits rather than with environmental harm. However, the court considered the plaintiffs' claims. It held that it could not "second-guess" the decision to undertake the project, and that the impact statement prepared for the project satisfied NEPA's procedural requirements.

Rucker v. Willis, 5 ERC 1349 (E.D. N.C. 5/4/73). The plaintiffs brought a class action suit seeking to enjoin construction of a marina on Bogue Bank, in Carteret County, contending that the Army Corps of Engineers had acted arbitrarily and in violation of NEPA by granting the requisite dredging permit without the preparation of an environmental impact statement. The District Engineer had given public notice of the permit application to Federal and State agencies and to other interested parties, and permit was granted absent any objections other than on matters of local zoning. The court therefore found that the defendant had not acted arbitrarily, in its determination that no impact statement was required, and further that there was not sufficient federal involvement to qualify as "major federal action", and denied the motion for injunction.

Saipan v. Department of Interior, 5 ERC 1159 (D. Haw. 3/20/73). The case refers to plans by Continental Airlines, Inc., to construct and operate a hotel on public land adjacent to Micro Beach, Saipan. The plaintiffs sought an injunction prohibiting implementation of the lease agreement, alleging that execution of the agreement by the High Commissioner of the Trust Territory without preparation of an environmental impact statement was in violation of NEPA. The court found that NEPA does apply to the Trust Territory, and that the leasing arrangement was a major federal action within the meaning of the Act. The court also found, however, that the Trust Territory government is itself exempt from judicial review under provisions of the Administrative Procedure Act, and thus "is immune under the provisions of NEPA." The court therefore granted the defendants' motion to dismiss.

San Francisco Tomorrow v. Romney, 4 ERC 1065 (N.D. Cal. 4/25/72). The court denied standing to a citizens' group seeking to contest grants given by the Department of Housing and Urban Development for two urban renewal projects, because plaintiffs could show no pecuniary concern, citing the Supreme Court's Mineral King decision. Also, the court found that 102 statements were not required where the original design was approved prior to January 1, 1970, and there was no significant departure from the original design having ecological significance.

Scherr v. Volpe, 336 F. Supp. 882, 886, 3 ERC 1586, 1588, 2 ELR 20068 (W.D. Wis. 12/7/71, 12/29/71). The court upheld the standing of the citizen plaintiffs to challenge the construction of U.S. 16 from Oconomowoc to Pewaukee, Wisconsin, on which the Department of Transportation had not prepared a 102 statement. The court granted a preliminary injunction against further development of the project. On the defendants' motion to suspend the injunction, the court held that an agency does not have discretion to determine whether a project requires a 102 statement. Rather, on a challenge, the court construes the standards "major action" and "significantly affecting" to environment, and applies them to the particular project. The court refused to suspend the injunction.

SCRAP v. U.S., 4 ERC 1312 (D. D.C. 7/10/72). The plaintiff student group brought suit to preliminarily enjoin ICC's order allowing the extension of an interim 2.5 percent freight rate surcharge, contending that the action would result in a raising of the cost of shipping recyclable materials. The court ruled that NEPA was applicable to the order, and after a balancing of the equities, granted the relief requested by the plaintiffs.

SCRAP v. U.S., 4 ERC 1896 (D. D.C. 1/9/73). The plaintiffs brought suit to enjoin railroad freight rate increases which were allowed by the Interstate Commerce Commission, contending that Commission action was major, and would have significant effect upon the environment. Two distinct sets of rates were involved, one for recyclable materials, and one for all other goods. The three judge district court ruled that the rates for recyclable goods, being already subject to an injunction which was before the Supreme Court for review, did not require further injunctive relief. The court also found, with respect to the rate increase covering non-recyclables, that the likelihood that the plaintiffs would prevail on the merits was not so apparent as to warrant the granting of a preliminary injunction. It therefore denied the plaintiffs' motion, allowing the case to proceed to a judgment on the merits. An important factor in the decision was the substantial and irreparable damage which the injunction would have caused the nation's railroads.

Sierra Club v. Froehlke, 5 ERC 1033 (S.D. Tex. 2/16/73). The plaintiffs brought suit to enjoin construction of the Trinity River Basin Project in general and the Wallisville Reservoir Project in particular. The plaintiffs contended that the statement for the Wallisville Project was inadequate, that the Wallisville Project was an integral part of the larger project, and that all related work should be enjoined subject to preparation of an environmental impact statement on the larger Trinity River Basin Project as a whole. After first denying a motion for an injunction on the Wallisville Project the court found that the defendant had not proven it to be local in nature, and thus separate from the larger project. In a lengthy opinion the court found that the impact statement for Wallisville was inadequate in its discussion of environmental effects, and conclusionary in its cost-benefit analysis. The court also found the Trinity River Basin Project to be an "on-going" project, with substantial action yet to be taken. NEPA

was found to be applicable even though the project had been initiated prior to passage of the Act. The court therefore ordered that the Wallisville Project and the entire Trinity River Basin Project be enjoined, subject to preparation of an environmental impact statement on the Basin Project as a whole, along with statements on each individual major action.

Sierra Club v. Hardin, 325 F. Supp. 99, 2 ERC 1385, 1 ELR 20161 (D. Alaska 3/25/71). The court upheld the standing of conservation groups to challenge the Forest Service's sale of timber in Tongass National Forest as violative of NEPA and other statutes. However, the court found that the Forest Service's reliance on the report of a panel of conservationists complied with NEPA "to the fullest extent possible" in view of the advanced stage of the transaction at the time of NEPA's passage. It found the claims under other statutes to be barred by laches. The decision has been appealed.

Sierra Club v. Laird, 1 ELR 20085 (D. Ariz. 6/23/70). Plaintiff conservation groups sued to enjoin the Corps of Engineers from proceeding with a channel-clearing project on the Gila River, which had been authorized prior to January 1, 1970. The court granted a preliminary injunction on the basis of the Corps' failure to comply with section 102(2)(C), Executive Order 11514, and paragraph 11 of CEQ's Interim Guidelines. The decision has been appealed.

Sierra Club v. Mason, 4 ERC 1686 (D. Conn. 10/31/72). The plaintiffs moved for a preliminary injunction in order to prevent the maintenance dredging of New Haven Harbor by the Army Corps of Engineers. The defendant moved for dismissal because of lack of standing, and, alternatively, for denial of relief on the contention that NEPA does not apply to the maintenance of a project which was completed prior to the passage of the Act. The defendant also argued that the project was not of such significance as to require the preparation of an environmental impact statement. The court found the environmental group, whose members resided near the area and used it for recreational and commercial purposes, to have standing; it then found section 102(2)(C) to be applicable. The remaining issue was that of whether or not the project should be enjoined. In balancing the equities of short-term economic loss against long-term environmental impairment, the court found the defendant's claim of loss to be speculative in nature, and in any case avoidable by prior compliance with the Act. A temporary injunction was granted.

Sierra Club v. Mason, 5 ERC 1216 (D. Conn. 3/26/73). In this case the court had granted a temporary injunction against dredging of the New Haven Harbor subject to preparation of an environmental impact statement. Both parties later filed additional motions: the defendant seeking to have the injunction dissolved; and the plaintiff seeking to have the draft impact statement declared inadequate. The court denied both motions, finding with respect to the latter contention that the adequacy of an environmental impact statement was not subject to review prior to preparation in its final form. In keeping with its earlier ruling that the defendant had twenty days in which to contest the temporary injunction, and that time having passed, the court ordered the temporary injunction be made permanent.

Sierra Club v. Morton, 4 ERC 1561 (N.D. Cal. 9/12/72). The plaintiff had been granted a preliminary injunction to restrain the commercial development of Mineral King in the Sequoia National Forest. The Court of Appeals reversed this decision, holding both that the plaintiffs had no standing, and that they were unlikely to prevail upon the merits of the case. The Supreme Court affirmed as to standing. The district court then allowed the plaintiffs to amend their complaint in order to add parties and a third claim for relief under NEPA. The defendant moved for a dismissal of the amended complaint, based on the Court of Appeals holding on the likelihood of the plaintiffs to prevail. The court held that the appellate court's determination referred only to the matter of the granting of an injunction, and the plaintiffs therefore still had the right to proceed on the merits of the case. The defendant's motion was denied.

Sierra Club v. Sargent, 3 ERC 1905, 2 ELR 20131 (W.D. Wash. 3/16/72). The court held that the Army Corps of Engineers must prepare a 102 statement on a Refuse Act permit issued to Atlantic Richfield Co. The court noted that it was not ruling on the scope of consideration required of the Corps in preparing the statement.

Sierra Club v. Volpe, 4 ERC 1804 (N.D. Cal. 12/6/72). The plaintiffs sued to enjoin work on the Devil's Slide By-Pass, a section of State Highway 1 in San Mateo County. The state defendant took administrative action to preclude the use of federal funds, and then filed for summary judgment,

contending non-applicability of NEPA. The court found the project to be an integral part of the larger federal action, and denied the defendant's motion. On a second issue the defendants argued that NEPA did not apply because project planning was underway prior to passage of the Act. The court found NEPA to be applicable, and ordered both the federal defendant and the state defendant enjoined from further action, subject to compliance with NEPA and CEQA, respectively.

State Committee to Stop Sanguine v. Laird, 317 F. Supp. 664, 2 ELR 20100 (W.D. Wis. 1970). In a suit by conservationists to enjoin the operation of a signal-system test facility for noncompliance with section 102(2)(E) (requiring inter alia, that Federal agencies support international environmental initiatives), the court refused an injunction because of plaintiffs' failure to make specific allegations of non-compliance.

Stop H-3 Association v. Volpe, 4 ERC 1684 (D. Hawaii 10/18/72). The plaintiffs brought suit seeking an injunction against all work, including design, on the middle section of H-3, until the approval of an environmental impact statement by the Secretary of Transportation. The court granted the injunction pending trial on the merits of the case.

Stop H-3 Association v. Volpe, 4 ERC 1904 (D. Haw. 12/18/72). A defendant in the action sought a stay of the preliminary injunction which had halted work on highway H-3 subject to approval of an environmental impact statement by the Secretary of Transportation. The defendant, who requested the stay in order to continue expenditure of funds on the highway, contended that irreparable injury in the form of monetary damages would accrue to the State were the injunction to be maintained. The court found that money damage of itself does not constitute irreparable injury, and that continued spending of funds on the highway absent the preparation of an environmental impact statement could prove to be a waste of tax dollars. The court therefore denied the defendant's motion.

Tanner v. Armco Steel, 340 F. Supp. 532, 3 ERC 1968 (S.D. Tex. 3/8/72). The court dismissed a private action for damages allegedly caused by air pollution from private petroleum refineries and plants. The court held that neither the U.S. Constitution nor NEPA creates an enforceable legal right or duty against private companies for damages caused by air pollution.

Texas Committee v. Resor, 1 ELR 20466 (E.D. Tex. 6/29/71). The court granted a preliminary injunction against work on the Cooper Dam project until the Corps of Engineers prepares a 102 statement.

Texas Committee v. United States, 1 ERC 1303 (W.D. Tex 2/5/70), dismissed as moot, 430 F.2d 1315 (5th Cir. 8/25/70). The court granted a preliminary injunction to prevent Farmers Home Administration from financing a golf-course project that allegedly threatened important wildlife habitat. The project had been approved, but not commenced, before January 1, 1970. The basis for the injunction was that FHA had not considered the environmental impact as required by NEPA. The case was dismissed as moot when the golf course was located elsewhere.

Thompson v. Fugate, 4 ERC 1468 (E.D. Vir. 8/14/72). The owners of a historic property brought suit to enjoin the construction of a highway through their land, alleging non-compliance with the National Historic Preservation Act of 1966, the Department of Transportation Act of 1966, and two highway acts of 1968, in addition to NEPA. Federal and state officials had divided a 29.2 mile section of the 75 mile Richmond beltway into 21 and 8 mile segments; as no federal aid had been granted for the 8 mile segment, the defendants asserted that NEPA did not apply. In holding for the plaintiffs the court stated that project segmentation for such purposes was a "bureaucratic exercise". An injunction was granted until such time that each of the applicable statutes be complied with, the specific ruling on NEPA being that the impact statement evaluate the impact of the entire 29 mile section.

Town of Groton v. Laird, 5 ERC 1217 (D. Conn. 12/11/72). The plaintiff brought suit to enjoin construction of a Navy housing project, subject to preparation of an environmental impact statement under NEPA. Using the "arbitrary and capricious" standard of review from the Administrative Procedure Act, the court found that Navy determination that the project would not significantly affect the environment was not in violation of NEPA, and denied the plaintiffs' motion. In dicta the court also expressed its view that even were the "substantial evidence" test used, the motion would be denied.

United States v. Brookhaven, 2 ERC 1761, 1 ELR 20377 (E.D. N.Y. 7/2/71). The court granted a preliminary injunction against dredging by a municipality in navigable waters without a Corps of Engineers permit. It held that the Corps, which had issued a permit in 1967, was not required to grant a subsequent permit, since the law had changed with the passage of NEPA.

United States v. Joseph G. Moretti, Inc., 331 F.Supp. 151, 3 ERC 1052, 1 ELR 20443 (S.D. Fla. 9/2/71). The court issued an injunction against further private dredging in Florida Bay without a Corps of Engineers permit. The injunction also required restoration of the defendant's past damage to the bay. The court relied on NEPA to justify considering ecological damage.

United States v. 247.37 Acres, 3 ERC 1099, 1 ELR 20513 (S.D. Ohio 9/9/71), 3 ERC 1696, 2 ELR 20154 (S.D. Ohio 1/24/71).. In a suit to condemn land for the Corps of Engineers' East Fork Reservoir project, the court refused to grant summary judgment for the Government. The court held that failure to comply with NEPA was a valid defense to the condemnation suit. In a later opinion, the court refused to lift its ban on condemnation of the land because the Government had not yet shown full compliance with NEPA. The court held that the filing of a 102 statement without showing that public notice was given and without showing whether or not it was commented on by CEQ was not sufficient to show full compliance with Section 102(2) (C).

Upper Pecos Assn. v. Stans, 328 F.Supp. 332, 2 ERC 1614, 1 ELR 20228 (D. N.M. 6/1/71). The court upheld the plaintiff's standing to challenge an Economic Development Administration grant for construction of a road. However, the court held that a 102 statement was not required on the grant because the Forest Service, which was the lead agency in developing the road, had prepared a 102 statement on it. The decision was affirmed on appeal, but the Supreme Court has granted cert. (40 U.S.L.W. 3556 5/22/72).

Virginians for Dulles v. Volpe, 4 ERC 1232 (E.D. Va. 5/26/72). A number of citizens brought suit challenging the FAA's operation of National Airport, particularly its permitting the use of Boeing 727-200 "stretch jets" at the airport since 1968. The plaintiffs asserted that the FAA's decision to introduce stretch jets in 1968 was a major action significantly affecting the environment, and that the ongoing use of the jets required an impact statement under NEPA. The court rejected this claim, finding that the difference between stretch jets and the earlier 727-100's was minimal in terms of environmental effects. The court also held that, in light of costs already incurred, it was not practicable for the FAA to reconsider whether National Airport should be used as a major jetport.

Ward v. Ackroyd, 4 ERC 1209 (D. Md. 6/8/72). Local residents and citizen groups challenged DOT's approval of the location of Segment 9 of Interstate 70N through Leakin and Gwynns Falls Parks in Baltimore. The court held that a new location hearing must be held under the 1968 amendments to 23 U.S.C. §128(a), even though the location was approved in 1967. The court said that §102(1) of NEPA and the Fourth Circuit's decision in Arlington Coalition v. Volpe required that §128(a) be applied to an ongoing highway project where the costs of altering or abandoning the project "would not certainly outweigh whatever benefits might be derived therefrom."

Wilderness Society v. Hickel, 325 F. Supp. 422, 1 ERC 1335, 1 ELR 20042 (D. D.C. 4/28/70). In a suit by conservation groups, the court enjoined the issuance by the Secretary of the Interior of a permit for a road across Federal lands on the basis, among others, of the Secretary's failure to prepare a statement under section 102(2)(C) discussing the environmental impact of both the road and the related Trans-Alaska Pipeline.

Wilderness Society v. Morton, 4 ERC 1467 (D. D.C. 8/15/72) The court ruled that the Department of Interior's Alaska Pipeline environmental impact statement of March 20, 1972 met all the requirements of NEPA. In doing so the court explained that it was making the necessary findings and conclusions to allow the case(s) to enter the appellate process.

Willamette Heights Neighborhood Assn. v. Volpe, 334 F.Supp. 990, 3 ERC 1520, 2 ELR 20043 (D. Ore. 12/3/71). The court held that a 102 statement was required for construction of a segment of Interstate 505 near Portland. Although the Department of Transportation had indicated "tacit approval" of the location of the segment in 1964, formal location approval was not requested until April 1969 and was not given until after the effective dates of NEPA and the revised DOT regulations (PPM 20-8) requiring location and design hearings. The court enjoined work on I-505 pending compliance with these provisions, but refused to enjoin completion of exit ramps approved prior to enactment of NEPA.

Zlotnick v. Redevelopment Land Agency, 2 ELR 20235 (D. D.C. 3/3/72). Property owners in downtown Washington, D.C. challenged the condemnation of their land for an urban renewal project funded by HUD. The court noted that there was some doubt whether the impact statements for the project fully satisfied Section 102(2)(C). However, the court held that the property owners lacked standing to invoke NEPA because they were seeking to protect only their financial interests, which were not within the "zone of interests" protected by the Act.

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- (i) Head of Agency
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- (ii) Assistant Administrator with NEPA Responsibility
None
- (iii) Working Level NEPA Liaison
None
- (iv) General Counsel NEPA Contact
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SMITHSONIAN INSTITUTION

- (i) Head of Agency
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DEPARTMENT OF STATE

- (i) Head of Agency
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632-632-0495

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DEPARTMENT OF TRANSPORTATION (Continued)

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DEPARTMENT OF TRANSPORTATION (Continued)

URBAN MASS TRANSPORTATION ADMINISTRATION

- (i) Head of Agency
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- (ii) Assistant Administrator with NEPA Responsibility
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Warren F. Brecht
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(iii) Working Level NEPA Liaison

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Ramon J. Powell

ARMY CORPS OF ENGINEERS

Because much of the work of the Army Corps of Engineers, including the preparation and distribution of environmental impact statements, is done on the Corps District level, there follows below a directory of Army Corps of Engineers offices. (102 Monitor summaries presently indicate the Corps District which was responsible for the preparation of the environmental impact statement.)

<u>ORGANIZATION</u>	<div>AREA CODE & TELEPHONE NUMBER</div> <div><u>DUTY HOURS</u> <u>NON DUTY HOURS</u></div>
<u>CHIEF OF ENGINEERS</u>	202 693-7000
Mail Address: Department of the Army Washington, D.C. 20314 Office Location: James Forrestal Building Washington, D.C. Duty Officer, OCE Mon-Fri until 1830 hrs - 693-7138, Sat until 1200 hrs - 693-7138 Sun, Holidays, Mon-Fri after 1830 hrs and Sat after 1200 hrs - OX-50163*	545-6700**
General Information	202 693-6456
<u>ENGINEER INSPECTOR GENERAL</u>	202 693-6870
Rm G-A-346, Forrestal Bldg Washington, D.C. 20314	
<u>ATLANTA Field Office, EIG</u>	404 526-6658
Rm 406, Title Bldg 30 Pryor St., S.W. Atlanta, Georgia 30303	
<u>CHICAGO Field Office, EIG</u>	312 926-3417
P.O. Box 18, Ft. Sheridan, Illinois 60037	
<u>FT BELVOIR Field Office, EIG</u>	703 664-1306
Bldg T-2316 Ft. Belvoir, Va., 22060	

ORGANIZATION

AREA CODE &
TELEPHONE NUMBER
DUTY HOURS NON DUTY HOURS

SAN FRANCISCO Field Office, EIG

415 556-5081

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San Francisco, Ca., 94111

Office Location:

Rm 108
630 Sansome St.
San Francisco, Ca.

OCE PUBLICATIONS DEPOT

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890 South Pickett St.

Alexandria, Va., 22304

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895-5150**

837-4893

Mail Address:

P.O. Box 1600 West Station
Huntsville, Ala., 35807

Office Location:

106 Wynn Drive
Huntsville, Ala.

U.S. ARMY ENGR DIV.

LOWER MISS. VALLEY

601 636-1311
X-201
636-1316**

636-1313

Mail Address:

P.O. Box 80
Vicksburg, Miss., 39180

Office Location:

Corner Crawford & Walnut Sts.
Vicksburg, Miss.

U.S. Army Engr

WATERBORNE COMMERCE STATISTICS CENTER

504 865-1121
X-323

282-2835

Mail Address:

P.O. Box 61280
New Orleans, La., 70160

U.S. Army Engr Dist, MEMPHIS

901 534-3221
534-3618**

397-7501

668 Clifford Davis Federal Building
Memphis, Tenn. 38103

U.S. Army Engr Dist, NEW ORLEANS

504 865-1121
X-200
865-1121**

Mail Address:

P.O. Box 60267
New Orleans, La. 70160

Office Location:

Foot of Prytania St.
New Orleans, La.

U.S. Army Engr Dist, ST. LOUIS

314 268-2821
268-2817**

314 878-4805

210 North 12th St.

St. Louis, Mo. 63101

U.S. Army Engr Dist, VICKSBURG

601 636-1311
X-401

638-2910

Mail Address:

P.O. Box 60
Vicksburg, Miss. 39180

Office Location:

USPO & Courthouse
Vicksburg, Miss.

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APO N.Y. 09019 (Leghorn), Italy	X-8306	
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Pisa Area Code 050 3763, 37364 or 37365 (Camp Darby Switchboard) ask for Ext. 8305 or 8306.		
Military Circuit place call through Heidelberg, Germany ask for Camp Darby Military.		
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 U.S. Army Engr Dist., <u>SAUDI ARABIA</u>	Samp Compound	62022
APO (Riyadh, Saudi Arabia)		
New York, 09038		
 <u>U.S. ARMY ENGR DIV, MISSOURI RIVER</u>	602 221-3001	453-0202
Mail Address	221-1221**	
P.O. Box 103 Downtown Station		
Omaha, Nebraska 68101		
Office Location:		
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Omaha, Nebraska		
 U.S. Army Engr Dist., <u>KANSAS CITY</u>	816 374-3201	913 888-5737
700 Federal Bldg.	374-3896**	
601 E. 12th St.		
Kansas City, Mo. 64106		
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7410 USPO & Courthouse	221-1221**	
215 North 17th St.		
Omaha, Nebraska 68102		
 <u>U.S. ARMY ENGR DIV, NEW ENGLAND</u>	617 894-2400	894-2404
424 Trapelo Road	X-220	
Waltham, Mass. 02154	894-2400**	
 <u>U.S. ARMY ENGR DIV, NORTH ATLANTIC</u>	212 264-7101	825-1961
90 Church St.		
New York, N.Y. 10007		
 U.S. Army Engr Dist., <u>BALTIMORE</u>	301 962-4545	
Mail Address:	962-2020	
P.O. Box 1715		
Baltimore, Md. 21203		
Office Location:		
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Baltimore, Md.		
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Baltimore, Md. 21203		
 U.S. Army Engr Dist., <u>NEW YORK</u>	212 264-0100	264-3311
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X-229

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Those who wish to comment on a particular environmental impact statement should request a copy of that statement from the originating agency. Copies of impact statements are also available commercially from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. Prices at NTIS vary according to both the size of the document and the expected demand; prices at the Environmental Law Institute are fixed at \$0.10 per page. For each of these sources the appropriate order number found at the end of the summary should be specified.

In addition to hard copies of environmental impact statements, microfiche copies of final statements are also available from NTIS. For the details of this service interested parties should contact NTIS.

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166-170	10.50	351-355	19.75	551-555	29.75	751-755	39.75	951-955	49.75
171-175	10.75	356-360	20.00	556-560	30.00	756-760	40.00	956-960	50.00
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Vol. 1, Nos. 1, 2, & 3
Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4
Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5
Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6
Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7
Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8
Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9
Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10
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Vol. 1, No. 11
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Vol. 2, No. 1
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Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3
Congressional Record (page E 3778) - April 13, 1972

Vol. 2, No. 4
Congressional Record (page E 4929) - May 13, 1972

Vol. 2, No. 5
Congressional Record (page E 6489) - June 27, 1972

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Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of those environmental impact statements which were received by the Council on Environmental Quality during the month of September, 1973. At the head of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
Office of the Secretary
U.S. Department of Agriculture
Room 331-E, Administration Building
Washington, D.C. 20250
(202) 447-3965

Forest Service

Draft

Date

Recreation Cabins, Ketchikan Area, Tongass N.F. 09/19

Alaska

Proposed is the construction and operation of seven recreation cabins on salt water access in roadless areas of the Ketchikan Area, Revillagigedo Island, Tongass National Forest. The cabins will primarily serve the boating public, providing shelter for both normal and emergency boating conditions. Impact will include the clearing of one-sixteenth acre of ground for each cabin, and pollution from cabin use. (15 pages)

(ELR ORDER # 31525) (NTIS ORDER # EIS 73 1525D)

Timber Sales, Sierra National Forest

09/13

California

County: Fresno

Proposed is the continued preparation of the Home Camp, Line Creek, Billy Creek, and Bear Creek Timber Sales, to be advertised and awarded to the highest bidder. The 8,115 acre Study Area is located within the 23,020 acre Kaiser inventoried roadless area of the Sierra National Forest. There will be soil erosion, water sedimentation, noise and air pollution from logging activities,. There is potential for stimulation of development of private property in Line Creek Basin. (90 pages)

(ELR ORDER # 31499) (NTIS ORDER # EIS 73 1499D)

Davis Peak and Elkhorn Mountain Roadless Areas

09/25

Colorado

County: Routt

The statement considers a proposal for the "multi-developed" management of 5,550 acres in the northwest corner of the Davis Peak Roadless Area and 1,880 acres on the Northeast corner of the Elkhorn Mountain Roadless Area in the Routt National Forest. Primary management activity will be the application of proper silvicultural techniques. Activities will consist of construction roads to facilitate harvesting on 3,760 acres of the Davis Peak Roadless Area and 1,880 acres of the Elkhorn Mt. Adverse effects are: loss of

7,430 acres, loss of and disruption of wildlife game and fish habitat, and increase in erosion, water and air pollution. (56 pages)
(ELR ORDER # 31542) (NTIS ORDER # EIS 73 1542D)

Flathead Wild and Scenic River Proposal

09/20

Montana

County: Flathead Powell

Sections totalling 2190 miles of the Flathead River are proposed for inclusion in the National Wild and Scenic Rivers System. The proposal provides the means to preserve and enhance the river in its free-flowing state and to minimize adverse environmental affects to the river and adjacent lands. (56 pages)
(ELR ORDER # 31530) (NTIS ORDER # EIS 73 1530D)

Final

Date

Proposed Off-Road Vehicle Regulations and....

09/27

The statement refers to the proposed regulations on the use of off-road vehicles on National Forest system lands, which have been formulated in accordance with Executive Order 11644. The regulations would provide that recreational off-road vehicles use on National Forest lands be conducted to minimize the impact on the environment. Off-road vehicles used in mineral activities are excepted from the regulations. (110 pages)

COMMENTS MADE BY: DOI COE USA USDA AEC EPA
agencies of several States, and
concerned citizens

(ELR ORDER # 31553) (NTIS ORDER # EIS 73 1553F)

Communication Sites, Chugach and Tongass N.F's.

09/07

Alaska

Proposed is the construction of radio communication sites for 22 mountain top locations on National Forest lands in the Southeast, Prince William Sound, and Kenai peninsula areas of Alaska. There will be adverse visual impacts, and noise from servicing helicopters, which may frighten wildlife. (approximately 160 pages)

COMMENTS MADE BY: EPA DOI FAA
state and local agencies, and
concerned citizens

(ELR ORDER # 31475) (NTIS ORDER # EIS 73 1475F)

Mazatzal Wilderness

09/06

Arizona

County: Maricopa

The statement refers to the proposed drilling (to 1000') of 3 sites by private parties who have located 22 mining claims in the Wilderness, which is part of the Tonto National Forest. The purpose of the action is that of determining the economic mineral potential of the claims. The operation would necessitate construction of an access road, the development of a water source (which could affect downstream riparian habitat) and the leveling of sites and the deposition of sludge with resultant lasting scars upon the landscape. This is in conflict with the basic philosophy of wilderness. If mining results, a portion of the wilderness could be lost.

COMMENTS MADE BY: USDA DOI EPA

state agencies and concerned citizens

(ELR ORDER # 31465) (NTIS ORDER # EIS 73 1465F)

Vegetation Manipulation with Herbicides, New Mexico 09/06

New Mexico

County: Rio Arriba Catron

The proposal is for the use of the herbicide 2,4-D on several areas of the Apache and Santa Fe National Forests in order to control invading sagebrush, rabbitbrush, snakeweed, and pinque. (105 pages)

COMMENTS MADE BY: DOI EPA

state and local agencies

(ELR ORDER # 31463) (NTIS ORDER # EIS 73 1463F)

Vegetation Control, New Mexico

09/12

New Mexico

County: several

Proposed is the use of mechanical equipment and fire to control spreading Pinyon-Juniper and Sagebrush on lands of Apache, Gila, and Santa Fe National Forests, in Centron, Grant, Sandoval, Rio Arriba, and San Miguel Counties. There will be temporary adverse impact to air, soil, water and aesthetic qualities, and to wildlife. (140 pages)

COMMENTS MADE BY: EPA DOI

state and local agencies; and concerned citizens

(ELR ORDER # 31495) (NTIS ORDER # EIS 73 1495F)

Pinyon-Juniper Chaining, Utah

09/06

Utah

County: several

Proposed is a program for control of the growth of pinyon-juniper on 6,000 to 8,000 acres of National Forest lands in Utah annually. The proposed method is that of chaining. There will be disturbance of surface soils. (121 pages)

COMMENTS MADE BY: USDA DOI EPA HEW

state, local, and private agencies

(ELR ORDER # 31464) (NTIS ORDER # EIS 73 1464F)

Soil Conservation Service

Draft

Date

Leona River Watershed Project

09/28

Texas

County: Uvalde

Proposed is a watershed protection and flood protection project on the 39,180 acre Leona River Watershed Project. Project measures will include the use of land treatment and channel work on 3.47 miles of stream, and the construction of 4 single purpose floodwater retarding structures. Nineteen hundred and thirty acres, some of it wildlife habitat, will be committed to the project. (37 pages)
(ELR ORDER # 31562) (NTIS ORDER # EIS 73 1562D)

Final

Date

Big Running Water Ditch Watershed

09/14

Arkansas

County: Lawrence Randolph

The proposed project involves protection of the 43,952 acre watershed. Project measures include land treatment and 82 miles of channel improvement. Five hundred acres of woodland will be committed to the action, with adverse effects to local wildlife populations. (77 pages)
COMMENTS MADE BY: USA HEW DOI EPA

state agencies

(ELR ORDER # 31501) (NTIS ORDER # EIS 73 1501F)

Hurricane Creek Watershed

09/06

Tennessee

County: Humphreys Dickson

The statement refers to a project which would include the use of land treatment measures and the construction of 7 floodwater retarding structures and 1 multi-purpose (floodwater and industrial water supply) structure, in order to reduce floodwater damage and erosion on 4,820 acres of floodplain. Approximately 163 acres of upland wildlife habitat will be lost; 353 acres will be altered by construction; 239 acres will be periodically disturbed. (47 pages)

COMMENTS MADE BY: COE HEW TVA DOI EPA

state agencies and one concerned citizen

(ELR ORDER # 31466) (NTIS ORDER # EIS 73 1466F)

DEPARTMENT OF DEFENSE, Army

Contact: Mr. George A. Cunney, Jr.
Acting Chief, Environmental Office
Directorate of Installations
Office of the Deputy Chief of Staff
for Logistics
Washington, D.C. 20310
(202) OX 4-4269

Final

Date

Demilitarization of M34 Stockpile

09/20

Colorado

The statement refers to the proposed demilitarization of 21,115 M34 nerve gas bomb clusters at the Rocky Mountain Arsenal, Denver. The bombs will be disassembled by remote control, with the gas agent ultimately being chemically detoxified, evaporated of its water, and reduced to a dried salt by-product, which will be stored in drums at the arsenal and finally disposed of in coordination with the Environmental Protection Agency. (approximately 100 pages)

COMMENTS MADE BY: DOD HEW DOI DPA
regional agencies

(ELR ORDER # 31529) (NTIS ORDER # EIS 73 1529F)

DEPARTMENT OF DEFENSE, Army Corps

Contact: Mr. Francis X. Kelly
Director, Office of Public Affairs
Attn: DAEN-PAP
Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-7168

Draft

Date

Naval Air Station Channel, Alameda

09/28

California

Proposed is the maintenance dredging of the Naval Air Station channel, with 1.5 million cu.yds. of spoil to be deposited at the Alcatraz disposal site. There will be adverse impact to marine biota. (San Francisco District)

(71 pages)

(ELR ORDER # 31559) (NTIS ORDER # EIS 73 1559D)

Date

Talofofo Bay, Guam

09/05

Proposed is a shore protection plan which would provide 900 feet of revetment between the right bank of the Talofofo River mouth and the existing revetment at Gayloup Point. There will be temporary water turbidity from construction access to the shoreline would be impaired by the structure. (Honolulu District) (14 pages)

(ELR ORDER # 31459) (NTIS ORDER # EIS 73 1459D)

Indian Bend Wash

09/05

Arizona

County: Maricopa

Proposed is the construction of flood control and recreational facilities in the cities of Scottsdale and Tempe. There will be an interceptor channel, siphon, and a dike, a greenbelt floodway, and an outlet channel. Included also will be a wildlife sanctuary and a nature area, a park, and a fishing lake. Approximately 41 acres of land will be committed to the project; 790 acres of open space will be preserved. (60 pages)

(ELR ORDER # 31456) (NTIS ORDER # EIS 73 1456D)

Flood Control, Mississippi, Texas, and Beauf River

09/28

Arkansas Louisiana

Proposed is a flood control project which will include a 6,500 cfs pumping plant and floodgate in the Mississippi

River levee and Lake Chicot, dams in Connerly and Ditch Bayous, channel cleanouts into and from Lake Chicot, a diversion channel from Macon Lake, and Public access and use facilities on Lake Chicot. In addition to impact from construction, possible secondary impacts would include increased real estate development around Lake Chicot, with increased urban runoff and sewage into the Lake. (Vicksburg District) (60 pages)
(ELR ORDER # 31556) (NTIS ORDER # EIS 73 1556D)

Mare Island Channel and Turning Basin

09/28

California

County: Solano

Proposed is the maintenance dredging of 1,200,000 cu.yds. of material, in order to permit continued submarine ingress to and egress from the Naval Shipyard. Spoil will be deposited in the Carquinez Strait Disposal Area. (San Francisco District) (47 pages)
(ELR ORDER # 31558) (NTIS ORDER # EIS 73 1558D)

Emergency Water Pumping Station, Potomac Estuary

09/28

District of Columbia

Proposed is the construction of a 100MGD emergency raw water intake, an access road, and a temporary earthen-fill bridge 1,100 feet upstream from Chain Bridge. The project is intended to assure an adequate supply of raw water during low flows of the Potomac. Adverse impact will include: the commitment of land; encroachment upon the C and O Canal National Historical Park, with subsequent aesthetic and recreational losses; and potential damage to water quality and life within the Estuary if the intake is used for prolonged periods. (Baltimore District)
(ELR ORDER # 31554) (NTIS ORDER # EIS 73 1554D)

Apalachicola Bay

09/25

Florida

The proposed project is the maintenance dredging of the St. George Island Channel, East Point, and Two Miles Channels. Dredge spoil from the East Point and Two Mile channels will be deposited in open-water sites, while spoil from the St. George Island Channel will be used for beach nourishment. Disruption of aquatic habitat, siltation and increased turbidity will occur. (35 pages)
(ELR ORDER # 31543) (NTIS ORDER # EIS 73 1543D)

Canaveral Harbor Extension

09/27

Florida

County: Brevard

The proposed project consists of dredging a 31-foot deep, 300-foot wide, and 1,540-foot long ship channel. The

dredging will increase turbidity and siltation. Loss of benthic habitat will occur. (14 pages)
(ELR ORDER # 31549) (NTIS ORDER # EIS 73 1549D)

La Grange Bayou

09/27

Florida

County: Walton

The project is the continuation of routine maintenance dredging of a channel located in Choctawhatchee Bay. There will be a loss of bottom dwelling organisms, lowering of water quality, and loss of vegetation due to spoiling. (39 pages)
(ELR ORDER # 31551) (NTIS ORDER # EIS 73 1551D)

Spewrell Bluff Project, Flint River (2)

09/28

Georgia

County: several

Proposed is the acquisition of land and the construction of a 2,055 foot long dam on the Flint River, in order to provide flood control, hydroelectric power, recreation, and regulation for downstream navigation. A reregulation dam will be constructed 6 miles downstream from the main structure. The project will result in a loss of 16,500 acres of agricultural and forest lands, and associated wildlife habitat; disruption of inhabitants; loss of a section of scenic river; and inundation of mineral resources and archeological sites. (Mobile District) (approximately 125 pages)
(ELR ORDER # 31555) (NTIS ORDER # EIS 73 1555D)

Cave Run Lake, Licking River Basin

09/19

Kentucky

County: several

The statement refers to the proposed construction of the Cave Run Dam and related project works on the Licking River, for purposes of flood control, general recreation, water quality, and fish and wildlife recreation. Thirty-one thousand acres, 14,870 of which will be inundated, will be converted to public ownership as a result of the project. Fifty miles of free flowing stream with 21 miles of tributaries will be converted to slack water impoundment. An influx of visitors will affect the tranquility which presently prevails. (Louisville District)
(33 pages)
(ELR ORDER # 31526) (NTIS ORDER # EIS 73 1526D)

Markland Locks and Dam Highway

09/27

Kentucky Indiana

The proposed project is the construction of a two-lane highway bridge supported by the Markland Dam, crossing the

Ohio River. An unspecified amount of land will be acquired for right-of-way, with possible displacement of families. Air and noise pollution in the area will increase. (8 pages)
(ELR ORDER # 31550) (NTIS ORDER # EIS 73 1550D)

Cape Cod Canal Plant, Unit 2

09/04

Massachusetts

Proposed is the addition of a 560 MW oil fueled unit to the plant, removal of a 300 foot stack, and modification to Unit 1 to enable common use of a single 500 foot stack and a cooling water discharge system. The two utilities seeking the regulatory permits are the Canal Electric Company and the Montaup Electric Company. A total of 800 cfs (an addition of 426 cfs) of Cape Cod Canal seawater will be used for cooling, with discharge at 28 degrees F above ambient. There will be entrainment and entrapment of marine biota. (Waltham District) (2 volumes)
(ELR ORDER # 31450) (NTIS ORDER # EIS 73 1450D)

Flood Protection, Pottstown (2)

09/18

Pennsylvania

The statement, a revised draft, refers to a flood control project which involves two miles of channel work on the Schuylkill River, and the removal of a constriction in Manatawny Creek. River bottom ecology will be disrupted by channel modification. (Philadelphia District)
(72 pages)
(ELR ORDER # 31515) (NTIS ORDER # EIS 73 1515D)

Galveston Harbor and Channel

09/14

Texas

Proposed is the deepening of Galveston Channel from its previous authorized depth of 36 feet to its new authorized depth of 40 feet. Spoil will be deposited in leveed areas on Pelican and Galveston Islands. Dredging activities will have adverse impact to marine biota. (Galveston District)
(21 pages)
(ELR ORDER # 31503) (NTIS ORDER # EIS 73 1503D)

Baltimore Harbor and Channels

09/25

Virginia Maryland

The proposed project is the maintenance dredging of the main Baltimore Harbor Channel as well as associated branch channels. Project length is 36.6 miles. Dredged spoils are to be deposited at Kent Island, Wolf Trap and Dam Neck. The dredging will remove or destroy benthic (bottom dwelling) organisms such as oysters, and clams. Water turbidity will increase. (126 pages)
(ELR ORDER # 31544) (NTIS ORDER # EIS 73 1544D)

Final

Date

Harry S. Truman Dam, Supplement

09/24

The document provides supplemental information to a final environmental impact statement which was filed with the Council on February 28, 1973. Items covered include: response to comment; updated benefit-cost analysis; and additional information on alternatives and impact.

(Kansas City District) (Two Volumes)

COMMENTS MADE BY:

(ELR ORDER # 31538) (NTIS ORDER # EIS 73 1538F)

San Francisco Bulk Mail Center, Richmond

09/13

California

Proposed is the construction of the San Francisco Bulk Mail Center, in Richmond, California. The Center will occupy a 56 acre site on San Francisco Bay. There will be visual impact, and short-term construction disruption.

(Sacramento District) (approximately 100 pages)

COMMENTS MADE BY: EPA USDA DOI DOT

(ELR ORDER # 31496) (NTIS ORDER # EIS 73 1496F)

Anna Marie Key

09/06

Florida

County: Manatee

Proposed is the restoration of 3.2 miles of eroded beach along the Gulf shore of Anna Marie Key. Approximately 940,000 cu. yds. of material will be dredged from offshore and placed on the beach. Adverse impact will be to marine biota. (Jacksonville District) (40 pages)

COMMENTS MADE BY: USDA USCG DOT EPA DOC DOI OEO

state agencies and

concerned citizens

(ELR ORDER # 31462) (NTIS ORDER # EIS 73 1462F)

Aquatic Plant Control Program

09/11

Florida

The statement refers to the proposed use of the chemical 2,4-D in order to control the growth and dispersal of water hyacinth in the waters of the State of Florida. The action will result in a temporary deterioration of water quality, with the amount of dissolved oxygen available for other life being reduced; non-target (broadleaf) species will be affected; the elimination of hyacinth could provide an opportunity for the spread of other problem plants; sports fishing in the vicinity of treated plants may be temporarily curtailed. (approximately 200 pages)

COMMENTS MADE BY: OEO HUD USDA DOI DOC EPA

state agencies and concerned citizens

(ELR ORDER # 31488) (NTIS ORDER # EIS 73 1488F)

Kansas River Navigation

09/28

Kansas

The statement refers to the recommended authorization of a navigation project on the Kansas River, from Lawrence to the mouth. Included would be dredging activities and the construction of dikes, revetments, and stabilization works. Impact will include the loss of riparian vegetation, accelerated industrial development, and increased danger of oil spillage and leakage. (Kansas City District) (51 pages)

COMMENTS MADE BY: DOT EPA HEW DOI
(ELR ORDER # 31560) (NTIS ORDER # EIS 73 1560F)

Bushley Bayou Flood Control Project

09/20

Louisiana

The statement considers the advisability of providing back-water flood protection to the Bushley Bayou area by means of a loop levee, gravity floodgate, internal drainage canal and a 1,500 cubic-foot-per-second pumping station. Three thousand acres of suitable wildlife lands and water supply and control facilities will be acquired to mitigate project induced fish and wildlife losses. Adverse effects of the action are loss of 5,900 acres of bottomland hardwood forests, loss of fish and wildlife habitat and possible damage to Indian mounds of archeological value. (Vicksburg District)

COMMENTS MADE BY: USDA EPA DOI DOT HEW
state agencies
(ELR ORDER # 31528) (NTIS ORDER # EIS 73 1528F)

Flood Control, Brush Bayou

09/28

Louisiana

County: Caddo

The proposal is for the enlargement and/or realignment of 6.22 miles of the Brush Bayou channel in Shreveport. The purpose of the action is that of reducing flood stages and related damage to 730 acres of urban development located near the bayou. Two million cu.yds. of spoil will be dredged and disposed of; 4 bridges and 28 utility crossings will be relocated and/or modified. The project will enhance intensive development and utilization of 615 acres of land for urban expansion. Approximately 891 acres will be modified for project features and expected urban expansion. (New Orleans District) (approximately 100 p.)

COMMENTS MADE BY: EPA USDA DOI DOT HEW DOC
state and local agencies
(ELR ORDER # 31564) (NTIS ORDER # EIS 73 1564F)

Great Lakes Connecting Channels

09/05

Michigan

County: Chippewa

The document is a supplement to a final statement (ELR Order 1557, NTIS Order# PB-199 855-F) which was filed with the Council on January 3, 1972. The additional action is the widening of a seventh channel bend of the St. Mary's River, in order to provide safer navigation for larger vessels using the waterway. Dredging and disposal operations will damage aquatic biota; recreational boating and fishing will be adversely affected; greater wave wash of larger vessels could contribute to shore erosion problems. (Detroit District)

COMMENTS MADE BY: EPA DOC USCG DOI USDA FPC

one Canadian agency

(ELR ORDER # 31458) (NTIS ORDER # EIS 73 1458F)

South Fork Zumbro River

09/19

Minnesota

County: Olmstead

The statement refers to the proposed modification of 10 miles of channel on the Zumbro, Bear Creek, and Cascade Creek, along with supplementary levee and pump station construction. The purpose of the action is that of flood control. There will be a disruption of greenbelt corridors and a loss of natural riparian habitat. The area provides an overwintering habitat for Canada geese and giant Canada geese which is of national importance; it would be adversely affected. Two residences and eight businesses would be displaced. (St. Paul District) (87 pages)

COMMENTS MADE BY: USDA DOT HEW DOI EPA

state agencies and concerned citizens

(ELR ORDER # 31524) (NTIS ORDER # EIS 73 1524F)

Mississippi River, Vicksburg-Yazoo

09/07

Mississippi

County: Adams

Proposed is a flood control project which will involve the construction of 12.4 miles of levee, a pumping plant, 12 miles of channel works, culverts, and a weir. Also involved is the acquisition of 2,000 acres to mitigate project induced fish and wildlife losses. Flood protection will be provided for 16,400 acres. (Vicksburg District) (45 pages)

COMMENTS MADE BY: EPA USDA DOI USCG HEW

state agencies

(ELR ORDER # 31467) (NTIS ORDER # EIS 73 1467F)

Flushing Bay and Creek

09/07

Mississippi

Proposed is the maintenance dredging of the existing channel to its authorized project dimensions. Spoil will be disposed in approved dumping grounds of the Atlantic.

(New York District) (28 pages)

COMMENTS MADE BY: USDA DOC USCG DOI USN

one state agency
(ELR ORDER # 31468) (NTIS ORDER # EIS 73 1468F)

Greenville Harbor

09/10

Mississippi

County: Washington

The project consists of the widening of an existing channel from 250' to 500'; the construction of an inner harbor channel (500' wide); the extension of a 300' wide channel into the La Grange Crevasse area; and related work. Dredged spoil will be utilized to provide 390 acres of raised landfill. Marine ecosystems will be adversely affected. (Vicksburg District) (50 pages)

COMMENTS MADE BY: EPA DOI HEW DOT

state and regional agencies

(ELR ORDER # 31477) (NTIS ORDER # EIS 73 1477F)

Meramec Park Lake

09/27

Missouri

County: Crawford Washington Franklin

The statement refers to the construction of a dam and multi-purpose reservoir project on the Meremac River. Approximately 12,600 acres which are currently devoted to agricultural production will be committed to the project. Of this, 9,300 acres will be permanently inundated along with 50 miles of clear, attractive streams with high quality canoeing characteristics. Eighty-six archeological sites will be inundated by the normal pool of the reservoir. Two hundred families will be relocated. (4 Volumes)

COMMENTS MADE BY: USDA AHP EPA FPC HEW HUD DOI DOT
state and local agencies; and concerned
citizens

(ELR ORDER # 31552) (NTIS ORDER # EIS 73 1552F)

Bay Ridge and Red Hook Channels

09/07

New York

The proposed project is the maintenance dredging of the existing navigation channel; with spoil being dumped in the New York Bight. Temporary turbidity will adversely affect marine life. (New York District)

COMMENTS MADE BY: DOI USDA DOC DOD HEW DOT FPC

state, local, and regional agencies

(ELR ORDER # 31470) (NTIS ORDER # EIS 73 1470F)

Buffalo Harbor, Tonawanda River

09/07

New York

County: Erie

The proposed project consists of the construction and operation of a diked disposal area for containment of polluted maintenance dredge spoil from Buffalo River, Buffalo

Harbor, Black Rock Channel, and Tonowada Harbor. The disposal site is located immediately south of the south entrance of the Buffalo Outer Harbor and adjacent to the Bethlehem Steel Corporation's Lackawanna Plant. Adverse impacts of the project include turbidity of the water during and unsightliness during construction and filling, and possible noxious odors. (approximately 100 pages) 100 pages)

COMMENTS MADE BY: DOI EPA

state agencies

(ELR ORDER # 31473) (NTIS ORDER # EIS 73 1473F)

Deep Fork Logjam, Deep Fork River

09/28

Oklahoma

County: Creek Oktuskee

The proposed project consists of removing a logjam from the Deep Fork Canadian River. The removal of the Logjam will cause an increase in turbidity. (53 pages)

COMMENTS MADE BY: EPA DOT OEO USDA HEW AHP

state agencies and concerned citizens

(ELR ORDER # 31557) (NTIS ORDER # EIS 73 1557F)

Beech Creek Flood Control Channel

09/25

Oregon

County: Grant

The project proposed involves flood channel construction on Beech Creek, a tributary of the John Day River. The project, which would provide a flood contract channel through the City of Mt. Vernon, would include reshaping of the natural streambed and construction of 3,500 feet of channel bordered by rock-lined levees. Adverse impacts of the action include displacement of the existing streambank vegetation and disruption to the communities during construction. (40 pages)

COMMENTS MADE BY: DOI DOT EPA HEW HUD

governors office and

one private agency

(ELR ORDER # 31547) (NTIS ORDER # EIS 73 1547F)

Thimble Shoal Channel

09/07

Virginia

The statement refers to the proposed maintenance dredging of the Thimble Shoal Channel which is located in the lower portion of the Chesapeake Bay Mouth between Hampton Roads and the Atlantic Ocean. The existing project provides for a channel 60,000' long, 1,000' wide, and 45' deep at mean low water, with auxiliary channels 450' feet wide and 32' deep at mean low water adjoining each side of the 1,000-foot channel. Spoil will be deposited in the Dam Neck disposal area. Adverse effects include the loss of benthic organisms and temporary turbidity and siltation. (Norfolk District) (32 pages)

COMMENTS MADE BY: EPA DOC DOI

one state agency
(ELR ORDER # 31471) (NTIS ORDER # EIS 73 1471F)

Table Rock Lake

09/07

Missouri

The statement refers to the operation and maintenance of the Lake's hydroelectric power plant, flood control facilities, and other manageable resources. Lake fluctuations affect fish and shoreline flora. (45 pages)

COMMENTS MADE BY: USDA DOI EPA

(ELR ORDER # 31469) (NTIS ORDER # EIS 73 31469F)

Mississippi River, East Bank, (Natchez Area)

09/07

Mississippi

The proposed project is flood control improvements for the Natchez Area consisting of 12.4 miles of levee to protect against the Mississippi River Project Design Flood, a pumping plant, 12 miles of channel improvements, 3 floodgates with box culverts, and a conservation weir. The project would also provide for the acquisition and development of 2,000 acres. The clearing of bottomland forests and loss of wetlands will result in the destruction of fish and wildlife habitat along with their productivity. Increased pollution of natural waters will occur. (48 pages)

COMMENTS MADE BY: USDA COI EPA HEW USCG
state agencies

(ELR ORDER # 31472) (NTIS ORDER # EIS 73 1472F)

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Joseph A. Grimes, Jr.
Special Civilian Assistant to the
Secretary of the Navy
Washington, D.C. 20350
(202) 697-0892

Draft

Date

Navy Family Housing Construction

09/14

Florida

County: Orange

Proposed is the construction of 600 family housing units to accommodate servicemen and dependents from the Naval Training Center near Orlando. The project site is on the eastern portion of McCoy Air Force Base. Approximately 120 acres of unimproved, non-productive land will be converted into a residential community. (31 pages)
(ELR ORDER # 31502) (NTIS ORDER # EIS 73 1502D)

ENERGY POLICY OFFICE

Draft

Allocations for Low Sulfur Petroleum Products

09/07

The proposed action would temporarily prohibit utilities and other large fuel users from switching from coal or residual fuel oil to lower-sulfur petroleum fuels and prohibit increases in the quantity of distillates blended into residual oils, except where such actions are absolutely necessary to meet primary ambient air quality standards. The short duration and relatively small quantities of coal and oil affected by the proposal will cause only very limited environmental impacts. The main impact would be on air quality. Minor land use and water quality impacts would also occur. (31 pages)

(ELR ORDER # 31586) (NTIS ORDER # EIS 73 1586D)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Sheldon Meyers
Director, Office of Federal Activities
Room 3630 Waterside Mall
Washington D.C. 20460
(202) 755-0940

Draft

Date

Village Creek Facility, Fort Worth

09/17

Texas

The statement refers to the proposed construction of additional wastewater treatment facilities at the Village Creek Wastewater Treatment Facility, Fort Worth. Work includes the 51 MGD expansion of the existing 45 MGD facility. The proposed project is expected to increase water quality of the Trinity River and aid in the orderly development of member communities. There will be construction disruption, and increased odor and noise from the new project.

(ELR ORDER # 31505) (NTIS ORDER # EIS 73 1505D)

Trinity River Authority, Central Regional Facility

09/24

Texas

Proposed is federal grant assistance to the Trinity River Authority for aid in the construction of additional wastewater treatment facilities at its Central Regional Wastewater Facility site in Grand Prairie. The project involves construction of a 70 MGD activated sludge treatment facility to be operated in parallel to the existing 30 MGD trickling filter facility. The combined discharge will receive further treatment prior to discharge to the Trinity River 8 miles upstream from Dallas. Construction of the plant expansion and related work will involve local disruption.

(ELR ORDER # 31540) (NTIS ORDER # EIS 73 1540D)

Final

Date

Upper Thompson Sanitation District

09/21

Colorado

The statement refers to a proposed project of the Upper Thompson Sanitation District, near Estes Park. Interceptor Sewers would be constructed in the major subdrainages of the Big Thompson River above Olympus Dam. Sewage would be transported to a proposed tertiary treatment plant to be located on lands administered by the Bureau of Reclamation. Effluent would be discharged to the Big Thompson River below Olympus Dam. There will be construction disruption. Population growth will significantly change the character of the area and cause localized pressures on use

of Rocky Mountain National Park and Roosevelt National Forests. (2 volumes)

COMMENTS MADE BY: COE DOI USDA HUD DOT
state and local agencies and
concerned citizens
(ELR ORDER # 31531) (NTIS ORDER # EIS 73 1531F)

Sewage System, Hollywood and Pembroke Pines

09/06

Florida

County: Broward

The statement refers to Federal grants assistance for the construction of a larger collection system and a more advanced wastewater treatment plant for Hollywood, and a transmission system which will route wastewater from Pembroke Pines to the treatment plant at Hollywood. Treatment at Hollywood will be upgraded from primary to secondary, with plant capacity remaining constant at 36 MGD. Effluent discharge will continue to be to the Atlantic Ocean. Six acres will be committed to the new facilities. (The statement "Ocean Outfalls and Other Methods of Treated Wastewater Disposal in Southeast Florida," NTIS Order # EIS 73 0491F, 3/22/73, should be considered with this.)

COMMENTS MADE BY: USDA COE DOI DOT HEW HUD USN
state, local and private agencies
(ELR ORDER # 31460) (NTIS ORDER # EIS 73 1460F)

Sewage System, Central Dade Country

09/11

Florida

County: Dade

The statement refers to the proposed construction of wastewater pumping stations, force mains, a treatment plant, and an ocean outfall, for Central Dade County. Upon completion of phase three of the project, system capacity will be 115 MGD at 90% BGD and suspended solids removal. There will be adverse impact from construction disruption. (The statement "Ocean Outfalls and Other Methods of Treated Wastewater Disposal in Southeast Florida," March 22, 1973, should be considered part of this statement by reference.) (277 pages)

COMMENTS MADE BY: DOT HEW HUD USDA COE DOC
state and local agencies, and concerned
citizens
(ELR ORDER # 31489) (NTIS ORDER # EIS 73 1489F)

Sewage System, Southern Dade County

09/11

Florida

County: Dade

The proposed action is the construction of major wastewater management facilities for the South District. Included are: a sewage transmission system intercepting flows from 9 systems in South Dade; a single 50 MGD regional secondary treatment plant which will replace the 9 smaller plants;

and a deep well disposal system for the treated and disinfected effluent. Potential accidents could pollute the Biscayne Aquifer. (The statement "Ocean Outfalls and Other Methods of Treated Wastewater Disposal in Southeast Florida," NTIS Order # EIS 73 0491F, March 22, 1973 should be considered part of this statement by reference.) (approximately 250 pages)

COMMENTS MADE BY: USDA DOT HEW COE DOC
state and local agencies, and concerned
citizens

(ELR ORDER # 31490) (NTIS ORDER # EIS 73 1490F)

Draft

Date

Indian Creek Main Sewer District No. 1

09/05

Kansas

County: Johnson

The statement refers to the proposed improvement of an existing treatment plant site, including creek relocation, access driveway, storm sewer, and miscellaneous site work. The project is the preliminary stage in preparing for expansion from 70,000 PE to 110,000 PE. Ultimate development will increase average daily flow from 7 mgd to 42.8 mgd. There may be additional odor problems at the site. (approximately 100 pages)

(ELR ORDER # 31455) (NTIS ORDER # EIS 73 1455D)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft	Date
LNG Importation, Eascogas and Distrigas	09/06

New York Rhode Island
The statement refers to applications by Eascogas LNG, Inc., and Distrigas Inc. for the importation of liquified natural gas from Algeria to terminals at Staten Island, New York, and Providence, Rhode Island. Facilities will be constructed to unload, store, revaporize, and distribute the gas. There will be construction of an unloading dock, two 900,000 barrel LNG storage tanks, vaporizer units, and appurtenant facilities. Distrigas has also filed an application to construct and operate 6,000 feet of 24 inch transmission line with a 2,675 foot, 30 inch underwater pipe loop. Environmental impact would occur with respect to man, vegetation, soils, wildlife, water and air quality, noise levels.
(ELR ORDER # 31461) (NTIS ORDER # EIS 73 1461D)

Parr Hydroelectric Project No. 1894	09/14
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South Carolina
County: Fairfield Newberry
The proposed action is the approval of an application by the South Carolina Electric and Gas Co. for a new major license for its constructed Project No. 1894. Additionally, the applicant is seeking authorization for the construction of a new pumped storage project. The upper pool would then be used for cooling the Virgil C. Summer Nuclear Station's two 900 MW units, and possibly a third 900 MW unit. Adverse impact of the new project would include the inundation of 9,350 acres, with the elimination of farm land, timber crops, and wildlife habitat, and the displacement of 25 homes.
(ELR ORDER # 31500) (NTIS ORDER # EIS 73 1500D)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Final

Date

Courthouse, Charlotte Amalie

09/28

Virgin Islands

The proposed action consists of the construction of a Federal building to provide space for 150 employees of the U. S. Courts, the U. S. Postal Service and twelve other Federal agencies. The three story concrete-reinforced building will contain approximately 86,000 gross square feet; surface parking will be provided for 90 vehicles.

(60 pages)

COMMENTS MADE BY: AEC USDA DOC DOI AHP HUD
local agencies

(ELR ORDER # 31565) (NTIS ORDER # EIS 73 1565F)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Acting Director, Office of Community and
Environmental Standards
Room 7206
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-5980

Final	Date
St. Joseph Urban Renewal Project	09/06

Missouri

The statement refers to a conventional urban renewal project, which includes conservation, rehabilitation, clearance, and redevelopment activities for a forty block downtown area of St. Joseph. There will be adverse impact to historical areas, including some listed on the National Register of Historic Places. (145 pages)

COMMENTS MADE BY: AHP EPA DOC DOI COE HEW DOT
state and local agencies
(ELR ORDER # 31454) (NTIS ORDER # EIS 73 1454F)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Bonneville Power Administration

Draft	Date
Hungry Horse Cloud Seeding Project	09/24

Montana

County: Flathead Lake

Proposed is a cloud seeding project which is intended to maintain normal snowpack conditions in the basin of the South Fork of the Flathead River above Hungry Horse Dam. The purpose is to help alleviate a projected shortage of firm energy in the Pacific Northwest, by assuring normal stream flows and hydroelectric generation. Approximately 18 pounds of silver iodide will be released over the study area; the project will extend from November 15, 1973 through April 15, 1974. Impact could include a 10 percent increase in snowpack over the 1,034,600 acre target area, with resultant effects to wildlife, vegetation, soil erosion, and streamflow. (102 pages)
(ELR ORDER # 31537) (NTIS ORDER # EIS 73 1537D)

Bureau of Reclamation

Draft	Date
San Luis Water District	09/04

California

County: Merced Fresno

Proposed is the construction of an irrigation water distribution system, which will consist of a pressure pipeline system and five miles of open canal. Water will be supplied for 19,800 acres now irrigated; 15,800 acres presently not irrigated will be irrigated. The blunt-nosed leopard lizard and the San Joaquin kit fox, both endangered species, will lose a small part of habitat. (50 pages)
(ELR ORDER # 31452) (NTIS ORDER # EIS 73 1452D)

Bureau of Sports Fisheries and Wildlife

Draft	Date
Fish Hatchery, Quinault Indian Reservation	09/28
Washington	

County: Grays Harbor
Proposed is the completion of a new fish hatchery on Quinault Indian Reservation. The hatchery will be managed for the propagation of chinook, coho, and chum salmon, and steelhead trout. Hatchery effluent is expected to cause organic enrichment of Cook Creek. (54 pages)
(ELR ORDER # 31561) (NTIS ORDER # EIS 73 1561D)

Horicon National Wildlife Refuge 09/27

Wisconsin
County: Dodge
The statement refers to the proposed purchase of 42.86 acres of land for addition to the Refuge. Planned development will include a visitor information center, trails, 1.5 miles of new road, a parking area, and road rehabilitation. (31 pages)
(ELR ORDER # 31535) (NTIS ORDER # EIS 73 1535D)

Final Date

Cibola National Wildlife Refuge 09/28

Arizona California
Proposed is the acquisition of the remaining 4,207 acres of non-Federal lands within the Refuge, which is located in Yuma County, Arizona, and Imperial County, California. The Refuge provides wintering habitat for waterfowl on the Lower Colorado River. (93 pages)
COMMENTS MADE BY: EPA DOI
state agencies
(ELR ORDER # 31563) (NTIS ORDER # EIS 73 0719D)

NATIONAL AERONAUTICS AND SPACE ADMIN.

Contact: Mr. Ralph E. Cushman
Special Assistant, Office of Administration
NASA
Washington, D.C. 20546
(202) 962-8107

Final

Date

John F. Kennedy Space Center

09/07

Florida

The statement refers to facility development and operations at the Kennedy Space Center (KSC), for the Space Shuttle Program. Facilities for receiving, inspection, checkout, launch, recovery, and refurbishment of Space Shuttle flight hardware are included. In addition to new facilities, some of those already installed for the Apollo and Skylab programs will be modified. If required, separate environmental impact statements will be prepared for those payloads which may have significant potential environmental implications.

(The Space Shuttle program itself is treated in an impact statement of July, 1972. The NTIS order number for that statement is EIS 72 4939F.) (approximately 200 pages)

COMMENTS MADE BY: EPA DOD DOT DOI DOC AEC

state agencies

(ELR ORDER # 31474) (NTIS ORDER # EIS 73 1474F)

STATE DEPARTMENT

Contact: Mr. Christian Herter, Jr.
Special Assistant to the Secretary
for Environmental Affairs
Room 7819
Washington, D.C.
(202) 632-7964

Final

Date

Reduction of Salinity, Colorado River Flows to Mexico 09/26

The statement discusses alternative proposals for the reduction of salinity in the flow of Colorado River water to Mexico. Proposals include: construction of nine desalting projects; realining a portion of the Coachella Canal; adopting improved irrigation techniques; shutting down all or a portion of the Wellton-Mohawk Irrigation District; the use of weather modification techniques; and placing a moratorium on Federally supported development projects in the Colorado Basin. (300 pages)

COMMENTS MADE BY: USDA COE DOC HUD DOI DJUS EPA FPC
(ELR ORDER # 31516) (NTIS ORDER # EIS 73 1516F)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft	Date
Cumberland Municipal Airport	09/11

Maryland

The proposed project involves the construction of a new asphalt runway (5400' x 150'); installation of runway lighting; and construction of a railroad tunnel and related work. One family will be displaced; 168 acres of land will be acquired. There will be loss of wildlife, and increases in air and noise pollution levels. (72 pages)

(ELR ORDER # 31492) (NTIS ORDER # EIS 73 1492D)

Thief River Falls Airport	09/11
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Minnesota

County: Pennington

The project will include the acquisition of 410 acres in fee title and 243 acres in easement; the widening and extending of the NW/SE runway from 90' x 5100' to 150' x 6500'; the construction of parallel taxiways; and the installation of lighting. Eight families will be displaced by the project; two roads will be relocated; air and noise pollution levels will increase. (18 pages)

(ELR ORDER # 31491) (NTIS ORDER # EIS 73 1491D)

Final	Date
Pratt Municipal Airport	09/05

Kansas

County: Pratt

The project consists of the preparation of a Master Plan for the Pratt Municipal Airport. Improvements recommended in the plan will take place over a 20-year planning period. Increased aircraft operations will result in an increase in noise and air pollution. (56 pages)

COMMENTS MADE BY: GSA EPA DOI USDA COE
(ELR ORDER # 31457) (NTIS ORDER # EIS 73 1457F)

Lawrence Municipal Airport	09/25
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Kansas

County: Douglas

The purpose of the Airport Site Selection Study contained in this statement is to inventory the present airport conditions, to explore the probable airport usage by 1990, to develop the general requirements to satisfy the estimated 1990 use demands, and to determine a feasible site on which to construct these facilities. Six potential sites, including the present site, are inspected and evaluated in the study. Adverse impacts include possible exposure of new areas to aircraft sound and emissions. (90 pages)

COMMENTS MADE BY: USDA COE EPA GSA HEW HUD AHP
(ELR ORDER # 31546) (NTIS ORDER # EIS 73 1546F)

Wharton Municipal Airport

09/25

Texas

The statement refers to a project to acquire land for future runway and clear zone extension, and the present extension of an existing runway to 3,806' within present airport property. The action also consists of constructing a parallel taxiway, expanding the apron, installing VASI, fencing, lighting, and a non-directional radio beacon. Air and noise pollution will increase. (61 pages)

COMMENTS MADE BY: USDA COE PA 2 HUD EPA
state agencies
(ELR ORDER # 31545) (NTIS ORDER # EIS 73 1545F)

Federal Highway Administration

Draft

Date

Chitina-McCarthy Highway

09/13

Alaska

Proposed is the reconstruction and realignment of the existing 58 mile road between the East Bank of the Copper River and McCarthy. Most existing bridges, except that across the Kuskalana River, will require replacement. Adverse effects of the project will include the acquisition of new right-of-way, the sedimentation of streams, and the introduction of particulate matter to the atmosphere. (240 pages)

(ELR ORDER # 31498) (NTIS ORDER # EIS 73 1498D)

F.A.S. 17, Alabama

09/24

Alabama

County: Tuscaloosa

The proposed project is the construction of 2.18 miles of F.A.S. Route 17. The 4-lane facility will displace 10 dwellings, (27 people) and 3 businesses. Total land acquisition for the project will be 45 acres. Increases in noise and air pollution will occur. (16 pages)

(ELR ORDER # 31541) (NTIS ORDER # EIS 73 1541D)

Route 99, California

09/10

California

County: Stanislaus

The proposed project is the conversion of a portion of Route 99 from four to six lanes. Total length of the project is 5.1 miles; land acquisition will total 25 acres, with 1 family and 2 businesses being displaced. Noise and air pollution will increase.

(ELR ORDER # 31476) (NTIS ORDER # EIS 73 1476D)

Doolittle Drive (Route 61)

09/17

California

County: Alameda

The proposed project consist of widening a mile long portion of Route 61, Doolittle Drive from two lanes to four lanes with parking. Increases in the peak noise level will occur. (50 pages)

(ELR ORDER # 31506) (NTIS ORDER # EIS 73 1506D)

U.S. 40, Utah

09/17

Colorado

County: Routt

The proposed project is the re-construction of a 10-mile segment of U.S. 40. The project will require an unspecified amount of land and will displace 2 or 3 families. A section 4(f) review will be filed to obtain one acre of land from Soda Spring. The facility will traverse a river causing an increase in siltation, and erosion. Increases in air pollution will occur. (168 pages)

(ELR ORDER # 31507) (NTIS ORDER # EIS 73 1507D)

US 65, Bondurant to Jasper County Road F-18

09/27

Iowa

County: Polk Jasper

The proposed project is the construction of 11.6 miles of two new lanes on the southeast side of the existing U.S 65 alignment from southeast of Bondurant to the junction of Jasper County Road F-18. The project will cross Indian Creek with two bridges and relocate the alignment of Iowa 117 at the interchange with US 65. Five residences and two farmsteads will be displaced; noise and exhaust emissions in the corridor will increase. Approximately 250 acres will be acquired for right-of-way. (50 pages)

(ELR ORDER # 31548) (NTIS ORDER # EIS 73 1548D)

US 54 and K-96, Kansas

09/19

Kansas

County: Butler

The project involves the improvement of 13 miles of

US-54 and K-96; to meet freeway standards. The facility will be a 4-lane highway with controlled access. Depending upon the alternate chosen, the project will require from 338 to 622 acres of land for right-of-way and displace 0 to 42 homes, 0 to 5 farms, 0 to 10 businesses and 1 non-profit organization. Four to 14 land severences will occur. Adverse impacts are: loss of agricultural land, loss of wildlife, alterations or destruction of terraces, waterways and ponds resulting in erosion, and water pollution. Increases in noise pollution levels will occur. (92 pages)
(ELR ORDER # 31522) (NTIS ORDER # EIS 73 1522D)

I 35, US 61, Duluth

09/10

Minnesota

County: St. Louis

The proposed project involves the relocation of 3.6 miles of I 35, and the extension of 4 miles of US 61. The total amount of right-of-way is not specified. Displacements will include 63 businesses and 32 families. A 4(f) review will be filed due to the taking of land from the Leif Ericson Park. Other adverse impacts will include increases in air and noise pollution, and disruption of drainage patterns. (193 pages)
(ELR ORDER # 31480) (NTIS ORDER # EIS 73 1480D)

Route 36, Missouri

09/11

Missouri

County: Macon

Proposed is the construction of 4.9 miles of highway, with bridges and interchanges. The project will require 300 acres of right-of-way, displacing 8 families and 4 businesses. Adverse impact will also include loss of wildlife, and increased air, noise, and water pollution levels. (11 pages)
(ELR ORDER # 31487) (NTIS ORDER # EIS 73 1487D)

I 40

09/10

North Carolina

County: Durham Orange

Proposed is the construction of 16.7 miles of new I 40, from south of Durham to I 85. The total amount of right-of-way, most of it in timber land, is not specified. Displacements will include 107 families and 40 businesses. Several streams will be crossed, along with the upper watershed of New Hope Creek, causing soil erosion, siltation, and disruption to wildlife. Increased noise and air pollution levels will result. (99 pages)
(ELR ORDER # 31479) (NTIS ORDER # EIS 73 1479D)

U.S. 77, South Dakota

09/24

South Dakota

County: Minnehaha

The proposed project is the construction of 1.5 miles of US 77, in Sioux Falls, South Dakota. The amount of land to be acquired is unspecified; displacements will number 8 homes and 2 businesses. Two historical sites will be relocated. (78 pages)

(ELR ORDER # 31539) (NTIS ORDER # EIS 73 1539D)

S.R. 68, Utah

09/17

Utah

County: Salt Lake

The proposed project is the reconstruction of Redwood Road (S.R. 68). Length is 4.3 miles. An unspecified amount of land will be acquired for right-of-way. Displacements will include 70 to 144 families, and 4 businesses. A 4(f) review has been filed to obtain land from the Taylorsville Recreation Center. Increases in noise levels will adversely affect one school. (189 pages)

(ELR ORDER # 31508) (NTIS ORDER # EIS 73 1508D)

Harwood Highway, St. Thomas, Virgin Islands

09/24

Virgin Islands

The proposed project is the improvement of Harwood Highway between Submarine Base Light and the College of the Virgin Islands, in St. Thomas. The facility is approximately 2 miles in length. An unspecified amount of land will be acquired for right-of-way. Displacements will number between 9 and 42 families, and 1 and 4 businesses. Increases in noise and air pollution will occur. (31 pages)

(ELR ORDER # 31536) (NTIS ORDER # EIS 73 1536D)

Final

Date

Perry Hill Road, Alabama

09/11

Alabama

County: Montgomery

The project consists of improving a present 2-lane facility to a 4-lane facility. Length is 2.26 miles. An unspecified amount of land will be taken for right-of-way. (36 pages)

COMMENTS MADE BY: USDA COE DOC DOI EPA HUD HEW
state agencies

(ELR ORDER # 31484) (NTIS ORDER # EIS 73 1484F)

Coosa River Bridge

09/19

Alabama

County: Etowah

The statement considers the proposed construction of a bridge

across the Coosa River between Southside and Rainbow City. The project provides an additional bridge for southbound traffic and retains the existing bridge for northbound traffic. Approximately 32 acres of land are required for right-of-way will be displaced. (47 pages)

COMMENTS MADE BY: USDA DOI EPA HEW HUD
state, regional, and local agencies
(ELR ORDER # 31517) (NTIS ORDER # EIS 73 1517F)

State Route 86

09/11

California

County: Riverside

Proposed is the construction of 22 miles of four lane freeway between the Imperial County line and near Indio to replace portions of existing 2 lane conventional State Routes 86 and 111. The project will traverse the Southern Coachella Valley. Twenty-four families will be displaced. Adverse effects to air basin and local air quality; changes in the ambient noise levels; and potential water pollution and erosion will occur. (68 pages)

COMMENTS MADE BY: COE EPA HEW DOI DOT
state and local agencies
(ELR ORDER # 31494) (NTIS ORDER # EIS 73 1494F)

Mount Carmel Connector

09/18

Connecticut

The statement considers the proposed construction of a 1.8 mile section of new highway (relocation of Route 10) from Whitney Avenue to State Street and Dixwell Avenue. A strip of land approximately 350 feet wide will be required for right-of-way; a bridge will be constructed across the Mill River. Seven businesses will be displaced. A 4(f) statement will be filed as a historic site would be affected. (116 pages)

COMMENTS MADE BY: USDA DOC HEW HUD DOI OEO
state and regional agencies
(ELR ORDER # 31514) (NTIS ORDER # EIS 73 1514F)

F.A.P. 406

09/19

Illinois

County: Logan Tazewell

The proposed freeway is a four-lane, fully access controlled facility extending from north of Lincoln to Morton. Approximately 800 acres of agricultural land will be committed to the project, several residences will be displaced and some local land access patterns revised. Air, noise and water pollution will increase. (155 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD
state and private agencies
(ELR ORDER # 31519) (NTIS ORDER # EIS 73 1519F)

Final

Date

Rt. 183, Randolph Road

09/04

Maryland

County: Montgomery

The proposed project is the relocation and redesign of Rt. 183 (Randolph Road) to a six lane divided highway from Georgia Avenue to New Hampshire Avenue. Length is 2.9 miles. A 4(f) statement has been submitted to obtain 3.8 acres of land from the Northwest Branch Park (Wheaton Regional Park). An unspecified amount of land will be acquired. The project will increase noise and air pollution levels. (296 pages)

COMMENTS MADE BY: DOI EPA

state and local agencies and
concerned citizens

(ELR ORDER # 31453) (NTIS ORDER # EIS 73 1453F)

Md. Rt. 2 and Md. Rt. 4

09/11

Maryland

County: Calvert

The proposed project is the dualization of 5.68 miles of Routes 2 and 4 in Calvert County. The project will acquire 38 acres of wooded land for right-of-way and displace 10 families and 3 businesses. An increase in noise and air pollution levels will occur. (approximately 100 pages)

COMMENTS MADE BY: AEC USDA DOC DOI DOT EPA HEW USN

(ELR ORDER # 31481) (NTIS ORDER # EIS 73 1481F)

I-90, and U.S. 169, Minnesota

09/21

Minnesota

County: Faribault

The proposed project involves construction work on I-90 and U.S.T.H. 169, both near the City of Blue Earth. Construction work will involve 2.5 miles of I-90 and 4.8 miles of U.S. 169. A total of 206 acres of agricultural land will be obtained for right-of-way. Displacements will total 6 families and 3 businesses. U.S. 169 will traverse the East Branch of the Blue Earth River; erosion and siltation will occur. Drainage patterns will be disturbed. (73 pages)

COMMENTS MADE BY: USDA COE DOC DOI DOT EPA

(ELR ORDER # 31533) (NTIS ORDER # EIS 73 1533F)

I-394, Minnesota

09/21

Minnesota

County: Hennepin

The proposed project is the construction of 0.91 mile of freeway beginning at Interstate 494 in Minnetonka and ending at Washington Avenue North, in Minneapolis. The project will require 25 acres of land for right-of-way. To-

tal displacements will include 62 businesses, 82 dwelling units, 4 apartment buildings, and 2 non-profit organizations. Air, noise, and water pollution levels will rise. (219 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD OEO
state agencies
(ELR ORDER # 31534) (NTIS ORDER # EIS 73 1534F)

US Highway 30

09/19

Nebraska

County: Hall

The statement refers to the proposed improvement and/or relocation of a segment of existing US 30 and the extension of First Street in Grand Island. The purpose of the project is to provide a highway facility which will extend the present one-way system and merge the traffic on the one-way system through the Central Business District of Grand Island back into the two-directional traffic on US 30. Adverse effects include acquisition of right of way and relocation impacts on wildlife.

(37 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD
state agencies
(ELR ORDER # 31518) (NTIS ORDER # EIS 73 1518F)

Forest Highway Route 12, Santa Fe N.F.

09/18

New Mexico

County: Sandoval Los Alamos Santa Fe

The project is the proposed reconstruction of 26 miles of Forest Highway Route 12, (State Route 126) from Fenton Lake to the abandoned community of Senorita, within the Santa Fe National Forest. (The draft statement filed by the Forest Service November 23, 1971, PB-204 377-D for a 15 mile segment of this route has been incorporated in this statement). Adverse effects include stream pollution during construction and the crossing of a major elk migratory route. (118 pages)

COMMENTS MADE BY: USDA DOT HUD FPC HEW DOC AEC DOI
state agencies and Concerned citizens
(ELR ORDER # 31510) (NTIS ORDER # EIS 73 1510F)

Touring Route I-481

09/12

New York

County: Onondaga

Proposed is the construction of approximately 4.14 miles of a section of Interstate Route 481 which will connect Interstate Route 81 on the west in the City of Syracuse with a previously completed portion of Interstate Connector Route 481 on the east. Butternut Creek will be relocated. Approximately 30 dwellings and 2 businesses may be displaced. (227 pages)

COMMENTS MADE BY: USDA AHP EPA HUD OEO

state agencies
(ELR ORDER # 31493) (NTIS ORDER # EIS 73 1493F)

SR 1215 and SR 1201, North Carolina

09/19

North Carolina

County: Cartaret

The project consists of improving the existing secondary road of Bogue Banks which connects Atlantic Beach and the New Bogue Sound Bridge. The facility is initially a two-lane road which will be expanded to a five lane facility. Project length is 17.3 miles. The project will displace 20 families and commit 53 acres of property to the facility. Soil erosion and increases in noise levels exceeding FHWA standards will occur. (82 pages)

COMMENTS MADE BY: USDA COE GSA HEW HUD
state and regional agencies
(ELR ORDER # 31520) (NTIS ORDER # EIS 73 1520F)

I-95 Fayetteville Bypass

09/19

North Carolina

County: Cumberland

The document, a revised draft, refers to the proposed construction of a 17 mile segment of I-95 to bypass the City of Fayetteville. Approximately 1600 acres of rural land which is suitable for wildlife habitat will be committed to the project. Thirty-five residences will be displaced. Minor stream siltation and construction disruption will occur. (The original statement, ELR Order # 1603; NTIS Order # PB-205 583-D, was filed January 12, 1972.) (300 pages)

COMMENTS MADE BY: USDA COE DOC DOI EPA FPC GSA HEW HUD
OEO AHP state and local agencies
(ELR ORDER # 31527) (NTIS ORDER # EIS 73 1527F)

US 23 from Carey to Fostoria, Ohio

09/13

Ohio

County: Wyandot Seneca Wood

The project would relocate and improve approximately miles of road on US 23 between Carey and Fostoria, Ohio. The four-lane, linked access, divided highway mainly through agricultural lands, displacing about 23 about 23 families. The road would also affect traffic in the towns of Carey and Fostoria.

COMMENTS MADE BY: USDA EPA HUD DOI
state agencies
(ELR ORDER # 31497) (NTIS ORDER # EIS 73 1497F)

L.R. 1022 (Traffic Route 219 relocated)

09/10

Pennsylvania

County: several

The statement considers the proposed construction of L.R. 1022 (Traffic Route 219 Relocated). The portion of T.R. 219 involved requires the construction of a 4-lane, limited access highway beginning between Hastings and Barnesboro on S.R. 11409, Cambria County; continuing through Jefferson, Elk and Indiana Counties to T.R. 153, Clearfield County. Project length is approximately 50 miles. An unspecified amount of land will be required for right-of-way. Temporary turbidity, sedimentation of streams, dust, increased noise level and soil erosion will occur during construction. (278 pages)

COMMENTS MADE BY: USDA COE DOI EPA HEW ARC
state agencies
(ELR ORDER # 31478) (NTIS ORDER # EIS 73 1478F)

LR 1022 (Traffic Route 219)

09/18

Pennsylvania

County: Cambria

Proposed is the relocation of approximately 15 miles of four-lane Traffic Route 219. Approximately 160 acres of farmland and 240 acres of woodland will be acquired for right-of-way. Eighteen residences, 2 businesses, one apartment building, and six barns will be displaced; 61 mobile homes will be affected. (90 pages)

COMMENTS MADE BY: USDA EPA DOI
state agencies
(ELR ORDER # 31509) (NTIS ORDER # EIS 73 1509F)

L.R. 22004-2, Traffic Route 225, Pennsylvania

09/18

Pennsylvania

County: Dauphin

The proposed project is the reconstruction and relocation of T.R. 225 with a new bridge over Clarks Creek. Land acquisition is unspecified; displacements include 4 families. The facility will require a bridge over Clarks Creek, increasing erosion and water pollution. Increases in noise levels will occur. (63 pages)

COMMENTS MADE BY: DOI EPA
(ELR ORDER # 31511) (NTIS ORDER # EIS 73 1511F)

Legislative Route 16034

09/18

Pennsylvania

County: Clarion

Proposed is the construction of 2.7 miles of new four-lane roadway parallel to existing L.R. 16043 and L.R. 409. The project also includes reconstruction of 0.96 miles of U.S. Route 322 (L.R. Route 65) and the construction of an interchange with Route 322. The 50 acres of land required for right-of-way has already been purchased. (78 pages)

COMMENTS MADE BY: USDA EPA DOI DOT
state agencies
(ELR ORDER # 31512) (NTIS ORDER # EIS 73 1512F)

U.S. Highway 87, Texas

09/11

Texas

County: Hale Lubbock

The proposed project is the improvement of U.S. Highway 87 to interstate standards. The project is 25 miles in length. The facility will displace 10 families and 1 business, and require an unspecified amount of right-of-way. Utility adjustments will be required for 18 miles of power lines, 3 miles of telephone lines, 11 mile of underground telephone cable, 3 miles of natural gas line, 155 feet of high pressure oil lines and 675 feet of water lines. Increases in noise pollution will occur. (35 pages)

COMMENTS MADE BY: USDA COE DOI EPA HEW
state and regional agencies
(ELR ORDER # 31486) (NTIS ORDER # EIS 73 1486F)

U.S. 87, Texas

09/21

Texas

County: Hale Swisher

The proposed project is the reconstruction of U.S. 87 for 52 miles with 19 miles on new location. The facility will acquire an unspecified amount of land and will displace 51 families (200 individuals), 3 businesses, 2 churches, and divide 14 farms. An increase in noise and air pollution levels will occur. (64 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HEW OEO
(ELR ORDER # 31532) (NTIS ORDER # EIS 73 1532F)

West Virginia Route 56

09/19

West Virginia

County: Jackson

The proposed project consists of the construction of approximately 2.7 miles of four-lane expressway connecting WVA Route 2 and I-77. The number of displacements and the amount of right-of-way required will depend upon the route selected. Temporary construction-related effects to the environment will occur. (95 pages)

COMMENTS MADE BY: FPC GSA OEO EPA USDA DOI COE HEW AHP
(ELR ORDER # 31521) (NTIS ORDER # EIS 73 1521F)

F.A.S. Route 145, Wisconsin

09/18

Wisconsin

County: Washington

The project consists of the reconstruction of 3.1 miles of F.A.S. Route 145, C.T.H. "G". Twenty-three acres of land will be acquired for right-of-way; a 4(F) review will be filed to obtain 6 acres from the Jackson Marsh Wildlife Area. Cedar Creek will be traversed by the facility causing erosion and siltation. Increases in air

pollution levels will occur. (42 pages)

COMMENTS MADE BY: EPA DOI DOT

state agencies

(ELR ORDER # 31513) (NTIS ORDER # EIS 73 1513F)

T.H. 60

09/11

Minnesota

County: Jackson Cottonwood Watonwan

The statement covers the proposed construction of 20.2 miles of 4 lane T.H. 60. The project will generally follow the existing T.H. 60 alignment but will provide by-passes for the municipalities of Windon, Bingham Lake and Mountain Lake. Five residences, three businesses and three farmsteads will be displaced. An unspecified amount of agricultural land will be committed to the action.

(95 pages)

COMMENTS MADE BY: USDA DOI EPA OEO USCG

(ELR ORDER # 31483) (NTIS ORDER # EIS 73 1483F)

Route 23

09/11

Virginia

County: Wise

The proposed project is the upgrading of 12.9 miles of Route 23 to a 4-lane facility. The project will acquire an unspecified amount of land and will displace 144 families, 6 businesses, 1 farm, and 2 non-profit organization (1 lodge, and 1 church). Adverse impacts are: loss of and disruption of wildlife habitat, increased erosion with disruption of water supply for families of the Powell Valley, disruption of the ecological balance in the Powell Valley streams, and increased air and noise pollution levels. (66 pages)

COMMENTS MADE BY: USDA COE DOI EPA HEW HUD TVA

(ELR ORDER # 31482) (NTIS ORDER # EIS 73 1482F)

State Route 93

09/11

Wisconsin

County: Trempealeau

The proposed project is the reconstruction of six miles of Highway 93 from north of Elk Creek to the Village of Eleva. Grading, placing of base course, and surfacing of the roadbed will be involved. One farm family will be displaced; 55 acres of crop, wood, and pastureland will be acquired for right-of-way. (34 pages)

COMMENTS MADE BY: COE DOI DOT EPA HUD USCG

state agencies

(ELR ORDER # 31485) (NTIS ORDER # EIS 73 1485F)

Urban Mass Transportation Administration

Draft

Date

Archer Avenue Line, Queens

09/19

New York

The New York City Transit Authority has filed an application for Federal capital grant assistance to construct a rapid rail transit extension 2.5 miles in length on the Archer Avenue Line. The whole structure will be underground except for 0.2 miles. Displacements include 12 families and 11 businesses (200 employees). Increases in noise will occur. (110 pages)

(ELR ORDER # 31523) (NTIS ORDER # EIS 73 1523D)

Philadelphia Airport High Speed Rail Line

09/14

Pennsylvania

The action involves the filing of an application for Federal capital grant assistance to construct a rapid rail system between Suburban Station Penn Center, Philadelphia and the passenger terminal at the Philadelphia International Airport. The line will be 9 miles long. Aerial portion of the line will have severe visual and acoustical impact on the Tinicum Wildlife Preserve. One scrap metal establishment will be displaced, and portions of a playground and P.E. Company will be acquired. Adverse impacts will occur to fish and wildlife habitat in the Tinicum Wildlife Reserve. (88 pages)

(ELR ORDER # 31504) (NTIS ORDER # EIS 73 1504D)

U.S. WATER RESOURCES COUNCIL

Contact: Mr. Don Maughan, Director
2120 L Street, N.W.
8th Floor
Washington, D.C. 20037
(202) 254-6303

Final

Date

Principles and Standards for Planning

09/04

The Principles and Standards for Planning Water and Related Land Resources are established to achieve cooperatively determined objectives through the coordinated actions of the Federal, State and Local governments; private enterprise and organizations and individuals. Objectives are to enhance national economic development and enhance the quality of the environment by management, conservation, preservation, creation, restoration or improvement. (13 pages)
(ELR ORDER # 31451) (NTIS ORDER # EIS 73 1451F)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969 and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of September 1, 1973, and September 30, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual, setting forth the policies and procedures for EPA's review of agency actions, may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.

A handwritten signature in dark ink, appearing to read "J.C. Bartlett for". The signature is fluid and cursive, with the initials "J.C." being prominent.

Sheldon Meyers
Director
Office of Federal Activities

Dated: OCT 9 1973

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
SEPTEMBER 1, 1973 AND SEPTEMBER 30, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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ATOMIC ENERGY COMMISSION

D-AEC-06095-NJ:	NEWBOLD ISLAND NUCLEAR GENERATING STATION (REVISED), NEW JERSEY	ER-2	A
D-AEC-06108-NC:	BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2, NORTH CAROLINA	ER-2	A
D-AEC-06111-IL:	DRESDEN NUCLEAR POWER STATION, ILLINOIS	ER-2	A
D-AEC-06112-NY:	NINE MILE POINT NUCLEAR STATION, UNIT 1, NEW YORK	ER-2	A
D-AEC-06113-NJ:	OSTER CREEK NUCLEAR GENERATING STATION, NEW JERSEY	ER-2	A
D-AEC-06114-CT:	MILLSTONE NUCLEAR POWER PLANT, UNIT 3, CONNECTICUT	ER-2	A
D-AEC-06117-PA:	LIMERICK GENERATING STATION, UNITS 1 AND 2 (REVISED), PENNSYLVANIA	ER-2	A

DEPARTMENT OF AGRICULTURE

D-AFS-34086-MT:	PORCUPINE/BUFFALO HORN MULTIPLE USE PLAN, MONTANA	ER-2	I
D-AFS-34087-MT:	PLEASANT VALLEY MULTIPLE USE PLAN, MONTANA	ER-2	I
D-AFS-38002-ID:	LITTLE SLATE CREEK UNIT PLAN, IDAHO	LO-1	K
D-AFS-61147-CO:	PROPOSED WINTER PARK MANAGEMENT UNIT, COLORADO	ER-1	I
D-AFS-61148-KY:	STANTON RANGER DISTRICT, MANAGEMENT OF RED RIVER GORGE UNIT, KENTUCKY	LO-1	E

IDENTIFICATION
NUMBER

TITLE

GENERAL
NATURE
OF COMMENTS
SOURCE FOR
COPIES OF
COMMENTS

D-AFS-65035-MT:	NORTH BRIDGER PLANNING UNIT MULTIPLE USE PLAN, MONTANA	3	I
D-AFS-65041-ID:	MULTIPLE USE PLAN, WHITE PINE PLANNING, PALAUSE RANGER DISTRICT, IDAHO	LO-1	K
D-AFS-65044-CA:	RANGELAND ENHANCEMENT PROGRAM, CLEAR WATER NATIONAL FOREST, CALIFORNIA	LO-1	J
D-REA-08004-00:	CENTER UNIT #2 POWER PLANT AND TRANSMISSION LINE, NORTH DAKOTA AND MINNESOTA	ER-2	A
D-SCS-36289-IA:	CRAWFORD CREEK SUBWATERSHED PROJECT, LITTLE SIOUX, IOWA	LO-1	H
D-SCS-36290-IA:	TROUBLESOME CREEK WATERSHED, IOWA	ER-2	H
D-SCS-36292-NC:	BRYANT SWAMP WATERSHED, BLADEN COUNTY, NORTH CAROLINA	ER-2	E
D-SCS-36300-MS:	SLEDGE BAYOU WATERSHED, QUITMAN COUNTY, MISSISSIPPI	ER-2	E

-190-

CORPS OF ENGINEERS

D-COE-07078-MA:	ADDITION UNIT NO. 7, MYSTIC ELECTRIC GENERATING PLANT, MASSACHUSETTS	ER-2	B
D-COE-31039-CA:	KERN RIVER, (AQUEDUCT INTERTIE) KERN COUNTY, CALIFORNIA	3	J
D-COE-32432-GA:	WIDENING AND DEEPENING SAVANNAH HARBOR, GEORGIA	ER-2	E
D-COE-32436-FL:	ESCAMBIA RIVER, ESCAMBIA BAY (DREDGING), FLORIDA	ER-2	E
D-COE-32439-MI:	NAVIGATION SEASON EXTENSION DEMONSTRATION PROGRAM, MICHIGAN	LO-1	F
D-COE-34077-CA:	BUTLER VALLEY DAM AND BLUE LAKE PROJECT, HUMBOLDT, CALIFORNIA	ER-2	J
D-COE-34082-GA:	ALLATOONA DAM, COOSA RIVER, BARTOW AND COBB COUNTIES, GEORGIA	ER-2	E

IDENTIFYING NUMBER	TITLE	GENERAL		SOURCE FOR COPIES OF COMMENTS
		NATURE	OF COMMENTS	
D-COE-34083-GA:	BUFORD DAM AND LAKE SIDNEY LANIER (NAVIGATION), GEORGIA	ER-2		E
D-COE-35083-CA:	DREDGING AT LOS ANGELES, LONG BEACH HARBORS, CALIFORNIA	3		J
D-COE-34079-CA:	WARM SPRINGS DAM AND LAKE SONOMA PROJECT, CALIFORNIA	ER-2		J
D-COE-35084-AL:	PERDIDO PASS CHANNEL, BALDWIN COUNTY, ALABAMA	LO-2		E
D-COE-35085-ME:	ROCKLAND HARBOR (MAINTENANCE DREDGING), MAINE	LO-1		B
D-COE-36296-FL:	OKLAWAHA RIVER BASIN FLOOD CONTROL, FLORIDA	ER-2		E
D-COE-36297-MS:	YAZOO HEADWATER PROJECT, ASCALMORE CREEK, MISSISSIPPI	ER-2		E
D-COE-36302-KS:	KENDALL DAM AND LAKE PROJECT, ARKANSAS RIVER, KANSAS	LO-2		H
D-COE-38006-TX:	TAYLOR'S BAYOU, DRAINAGE (FLOOD CONTROL), TEXAS	ER-2		G
D-COE-39042-OR:	OREGON SLOUGH, NORTH PORTLAND HARBOR, OREGON	LO-2		K
D-COE-39043-NH:	LANCASTER DAM AND LAKE ISRAEL RIVER, LANCASTER, NEW HAMPSHIRE	LO-2		B
D-COE-39053-00:	OPERATION AND MAINTENANCE OF BALTIMORE HARBOR AND CHANNELS, MARYLAND	ER-2		A
D-COE-60083-IN:	INDIANA HARBOR MAINTENANCE, DREDGING, AND DISPOSAL, INDIANA	LO-2		F
D-COE-60084-WI:	MAINTENANCE DREDGING AT MILWAUKEE HARBOR, WISCONSIN	LO-2		F
D-COE-34078-KY:	RED RIVER LAKE, KENTUCKY RIVER BASIN, KENTUCKY	ER-2		E
D-COE-81134-NH:	U.S. POST OFFICE, MANCHESTER, NEW HAMPSHIRE	LO-2		B
D-COE-81139-CT:	U.S. POST OFFICE (PREFERENTIAL MAIL), HARTFORD, CONNECTICUT	ER-2		B

IDENTIFYING
NUMBER

TITLE

GENERAL
NATURE
OF COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

GENERAL SERVICES ADMINISTRATION

D-GSA-60081-MI: DISPOSAL OF A PORTION OF CUSTER AFB, SPRINGFIELD, MICHIGAN LO-1 F

D-GSA-81140-MI: FEDERAL OFFICE BUILDING, SAGINAW COUNTY, MICHIGAN LO-2 F

D-GSA-82070-DC: FEDERAL HOME LOAN BANK BOARD BUILDING, WASHINGTON, D.C. LO-1 D

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

D-MH-81142-MD: LISTER HILL NATIONAL CENTER FOR BIOMEDICAL COMMUNICATION, BETHESDA, MARYLAND LO-1 D

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

D-HUD-85012-IA: CITY-UNIVERSITY I URBAN RENEWAL PROJECT, IOWA CITY, IOWA 3 H

DEPARTMENT OF THE INTERIOR

D-NPS-61159-TX: PROPOSED DIABLO EAST DEVELOPMENT SITE AT AMISTAD, TEXAS LO-2 H

D-BLM-02045-00: 1973 OUTER CONTINENTAL SHELF OIL AND GAS SALE, OFFSHORE MISSISSIPPI, ALABAMA, AND FLORIDA ER-2 A

D-BOR-39041-IA: UPPER IOWA RIVER ACQUISITION, WINNESHIEK COUNTY, IOWA LO-2 H

LD-DOI-99045-00: DEEPWATER PORTS FACILITIES ACT OF 1973 LO-1 A

DEPARTMENT OF JUSTICE

D-JUS-51296-CA: PASADENA POLICE HELIPORT, PASADENA, CALIFORNIA LO-2 J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>NATIONAL AERONAUTICS AND SPACE ADMINISTRATION</u>			
D-NAS-12029-00:	MARINER JUPITER/SATURN PROJECT	3	A
D-NAS-12030-00:	VIKING 1975 SPACE PROJECT	ER-2	A
<u>NATIONAL CAPITOL PLANNING COMMISSION</u>			
D-NCP-69000-DC:	DWIGHT D. EISENHOWER MEMORIAL BICENTENNIAL CIVIC CENTER, WASHINGTON, D.C.	LO-2	D
<u>DEPARTMENT OF TRANSPORTATION</u>			
D-CGD-50122-NJ:	BRIDGE PERMIT, ROUTE 18, EXTENSION OF FIXED HIGHWAY BRIDGE, NEW JERSEY	ER-2	C
D-CGD-50123-TX:	INTERNATIONAL BRIDGE PROJECT, RIO GRANDE RIVER, TEXAS	LO-2	G
D-CGD-50124-FL:	PROPOSED SOUTH CROSTOWN EXPRESSWAY, DUAL FIXED BRIDGES AND APPROACHES, TAMPA, HILLSBOROUGH COUNTY, FLORIDA	ER-2	E
D-CGD-52066-NY:	NEW YORK VESSEL TRAFFIC SYSTEM FOR PORT OF NEW YORK CITY, NEW YORK	LO-1	C
D-CGD-81148-HI:	COAST GUARD BASE HONOLULU WATERFRONT REDEVELOPMENT (REVISED), HAWAII	LO-1	J
D-FAA-51290-AK:	GOODNEWS AIRPORT, ALASKA	LO-1	K
D-FAA-51294-NB:	EPPLEY AIRFIELD, DOUGLAS COUNTY, OMAHA, NEBRASKA	3	H
D-FAA-51295-NB:	ALMA MUNICIPAL AIRPORT, ALMA, NEBRASKA	LO-2	H
D-FAA-51297-MS:	POPLARVILLE-PEARL RIVER COUNTY AIRPORT, MISSISSIPPI	LO-2	E
D-FAA-51310-NC:	STANLY COUNTY AIRPORT, NORTH CAROLINA	LO-1	E
D-FHW-41881-AZ:	I-40-1(30) MCCONNICO-KINGMAN INTERSTATE FREEWAY, MOHAVE COUNTY, ARIZONA	LO-1	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENT
D-FHW-41933-ID:	CURTIS ROAD EXTENSION, IDAHO	ER-2	K
D-FHW-41934-KS:	IMPROVEMENT OF CENTRAL AVENUE, 26TH STREET, WESTVIEW DRIVE, KANSAS CITY, KANSAS	LO-2	H
D-FHW-41941-IN:	I-PROJECT 80-3(56), CONSTRUCTION, INDIANAPOLIS, INDIANA	LO-2	F
D-FHW-41942-OH:	S.R. 800 (RELOCATION AND IMPROVEMENT) BELMONT COUNTY, OHIO	LO-2	F
D-FHW-41944-NM:	JUNCTION OF S.R. 14 AND U.S. 66, BEINALILLO COUNTY, NEW MEXICO	LO-2	G
D-FHW-41945-MA:	HIGHWAY INTERCHANGE, ROUTE 9 AT SPEEN STREET, NATICK, MASSACHUSETTS	ER-2	B
D-FHW-41951-AL:	COUNTY ROUTE 53 FROM AUBURN TO SANFORD AVENUE, LEE COUNTY, ALABAMA	LO-2	E
D-FHW-41953-KY: 164	MURRAY-BENTON ROAD, U.S.-641, CALLOWAY AND MARSHALL COUNTIES, KENTUCKY	ER-2	E
D-FHW-41954-GA:	WIDENING OF S.R. 234 US-19, DOUGHERTY COUNTY, GEORGIA	LO-1	E
D-FHW-41955-AL:	ALABAMA ROUTE 35, SECTION TO DUNCAN CROSSROAD, JACKSON COUNTY, ALABAMA	LO-2	E
D-FHW-41959-NY:	NEW YORK ROUTE 31, MACEDON TO LYONS, NEW YORK	ER-2	C
D-FHW-41960-NY:	NEW YORK ROUTE 13, ITHACA TO CORTLAND COUNTIES, NEW YORK	ER-2	C
D-FHW-41994-OK:	IMPROVEMENT OF U.S. 62 FROM ARKANSAS RIVER TO MUSKOGEE COUNTY, OKLAHOMA	LO-2	G
D-FHW-41997-AZ:	KINGMAN-ASH FORK HIGHWAY, ASH FORK INTERSTATE FREEWAY, ARIZONA	LO-1	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS		SOURCE FOR COPIES OF COMMENTS	
D-FHW-41882-UT:	MONROE BOULEVARD EXTENSION, UTAH	ER-2		I	
D-FHW-41901-VA:	I-595, ARLINGTON COUNTY, VIRGINIA	ER-2		D	
D-FHW-41903-AL:	US-278 FROM I-65 EAST TO MAIN STREET, CULLMAN COUNTY, ALABAMA	ER-2		E	
D-FHW-41904-TN:	MAURY COUNTY, STATE ROUTE 6 (US-43), F-006-1, TENNESSEE	ER-2		E	
D-FHW-41911-KY:	JEFFERSON FREEWAY, SECTIONS I-IV, JEFFERSON COUNTY, KENTUCKY	ER-2		E	
D-FHW-41912-AL:	MARION-FAYETTE COUNTIES, PROJECT S-4732 (101), WINFIELD, ALABAMA	LO-2		E	
D-FHW-41913-NY:	SHORE FRONT DRIVE, NORTH SHORE SECTION, RICHMOND, NEW YORK	ER-2		C	
D-FHW-41914-KS:	IMPROVEMENT OF 18TH STREET AND CENTRAL AVENUE, KANSAS CITY, KANSAS	ER-2		H	
D-FHW-41915-MO:	ROUTE 60, WRIGHT-TEXAS COUNTIES, ROUTE 95, WRIGHT COUNTY, MISSOURI	LO-2		H	
D-FHW-41916-WI:	S-0238, EAST PRICE COUNTY LINE, STH 70, ONEIDA AND VILAS COUNTIES, WISCONSIN	LO-2		F	
D-FHW-41921-AZ:	S.R. 360, SUPERSTITION FREEWAY, PHOENIX, ARIZONA	ER-2		J	
D-FHW-41923-MD:	MARYLAND ROUTE 198, I-95 TO U.S. 29, M 535-3-371, MARYLAND	ER-2		D	
D-FHW-41924-TN:	STATE ROUTE 37 (U.S. 19E) IN CARTER-SULLIVAN COUNTIES, TENNESSEE	LO-2		E	
D-FHW-41927-TX:	LOOP 1, FROM F.M. 1324 NORTHWEST OF THE CITY OF AUSTIN, TEXAS	3		G	
D-FHW-41928-MI:	U.S. 31 FROM OCEANA-MASON COUNTY LINE, U.S. 10, MICHIGAN	LO-2		F	
D-FHW-41932-ID:	CALDWELL INTERSTATE, CALDWELL NORTHWEST CONNECTOR, IDAHO	LO-1		K	

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these aspects.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonable available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH COMMENTS WERE ISSUED BETWEEN SEPTEMBER 1, 1973 AND SEPTEMBER 30, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF TRANSPORTATION</u>			
F-FAA-51270-NC:	ALBERT J. ELLIS AIRPORT, ONslow COUNTY, JACKSON- VILLE, NORTH CAROLINA	EPA GENERALLY AGREED WITH THE PROJECT AS PROPOSED. HOWEVER, EPA RECOMMENDED UTILIZATION OF THE GSA "CONSTRUCTION NOISE SPECIFICATIONS" AS GUIDELINES FOR ALLOWABLE NOISE LEVELS.	E
F-FHW-41935-SC:	DOWNTOWN LOOP FREEWAY, GREENVILLE COUNTY, GREENVILLE, SOUTH CAROLINA	EPA DID NOT REVIEW THE DRAFT STATEMENT. EPA RECOMMENDED THAT NOISE AND WATER RUNOFF CONSIDERATIONS BE ADDED TO THE FINAL STATEMENT BY MEANS OF AN ADDENDUM.	E
F-FAA-51276-NC:	RUTHERFORD COUNTY AIRPORT, RUTHERFORD COUNTY, NORTH CAROLINA	THE FINAL STATEMENT ADEQUATELY ACCOMMODATED THE EPA AREAS OF CONCERN EXPRESSED IN OUR COMMENTS ON THE DRAFT STATEMENT.	E
F-FAA-51282-TN:	FAYETTEVILLE MUNICIPAL AIRPORT, FAYETTEVILLE, TENNESSEE	EPA GENERALLY AGREED WITH THE PROPOSED PROJECT. HOWEVER, EPA RECOMMENDED DISCUSSION EFFORTS TO ENSURE COMPATIBLE LAND USE AND LAND USE PLANNING AROUND THE AIRPORT. ALSO, EPA RECOMMENDED PREPARATION OF AN OUTLINE OF SPECIFIC NOISE MEASURES TO BE TAKEN FOR PREVENTION OF FUTURE PROBLEMS.	E
F-FHW-41573-KY:	IMPROVEMENT OF STATE ROUTE 18 FROM I-75 TO CITY OF FLORENCE, BOONE COUNTY, KENTUCKY	EPA GENERALLY AGREED WITH THE PROPOSED PROJECT. HOWEVER, EPA RECOMMENDED THAT FURTHER DOCUMENTA- TION BE INCLUDED IN THE FINAL STATEMENT ON THE NOISE OF THE PROJECT.	E

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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CORPS OF ENGINEERS

F-COE-39052-PA: TEXLER LAKE, JORDAN
CREEK, LEHIGH COUNTY,
PENNSYLVANIA

D
BASED ON AVAILABLE INFORMATION EPA EXPRESSES NO
SPECIFIC OPPOSITION TO THE CONSTRUCTION OF THE
PROJECT, BUT DOES CONTINUE TO HAVE RESERVATIONS
RELATIVE TO THE PROPOSED RELEASE SCHEDULES.
SINCE ADDITIONAL INVESTIGATIONS ARE BEING UNDER-
TAKEN BY THE COE AND USGS, EPA HAS REQUESTED
THE OPPORTUNITY TO REVIEW THIS INFORMATION WHEN
AVAILABLE AND HAS ALSO REQUESTED THAT A SUPPLEMENT
TO THE FINAL EIS BE PREPARED AND ACCORDED FULL
NEPA REVIEW. EPA ALSO SUGGESTS ADDITIONAL
CONSIDERATION OF THE LEHIGH RIVER AND GROUNDWATER
SUPPLIES FOR SUPPLEMENTAL WATER SUPPLY USAGE.

GENERAL SERVICES ADMINISTRATION

F-GSA-81129-NC: COURTHOUSE AND FEDERAL
OFFICE BUILDING, WINSTON
WINSTON-SALEM, NORTH
CAROLINA

E
THE FINAL STATEMENT ADEQUATELY ACCOMMODATED
THE EPA AREAS OF CONCERN EXPRESSED IN OUR
COMMENTS ON THE DRAFT STATEMENT.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

F-HUD-85008-TX: NEW COMMUNITY OF SAN
ANTONIO, NEW TOWN IN
TOWN, SAN ANTONIO,
TEXAS

G
EPA GENERALLY AGREED WITH THE CONCEPTUAL PLAN.
HOWEVER, EPA RECOMMENDED THAT ONCE A DEFINITIVE
PLAN OF DEVELOPMENT HAS BEEN ESTABLISHED THAT
THE IMPACT STATEMENT BE REVISED AND UPDATED AND
SUBJECT TO EPA REVIEW.

DEPARTMENT OF THE INTERIOR

F-IBR-34026-CO: NORTH SIDE COLLECTION
SYSTEM OF THE FRYINGPAN-
ARKANSAS PROJECT,
COLORADO

I
IN GENERAL, THE RESPONSES TO EPA'S COMMENTS ON
THE DRAFT STATEMENT WERE SATISFACTORY. HOWEVER,
RESPONSE TO OUR COMMENT ON SALINITY INCREASES
IN THE COLORADO RIVER WAS NOT ADEQUATELY ADDRESSED.
IT IS ALSO IMPORTANT THAT THE CUMULATIVE IMPACT
OF ADDITIONAL PROJECTS ON SALINITY INCREASES BE
ASSESSED IN THE FORTHCOMING COMPREHENSIVE IMPACT
STATEMENT FOR THE FRYINGPAN-ARKANSAS PROJECT.

APPENDIX IV

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
SEPTEMBER 1, 1973 AND SEPTEMBER 30, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>ENERGY POLICY OFFICE</u>			
R-EPO-00090-00: 32A CFR CHAPTER XIII, EPO REG I, MANDATORY FUEL ALLOCATION		EPA BELIEVES THAT THE MANDATORY FUEL ALLOCA- TION PROGRAM COULD HAVE A SIGNIFICANT POSITIVE OR NEGATIVE ENVIRONMENTAL IMPACT, PARTICULARLY ON ATTAINMENT OF AIR QUALITY STANDARDS, DEPENDING ON HOW THE PROGRAM WERE OPERATED. THEREFORE EPA RECOMMENDED: (1) THAT AN ENVIRONMENTAL IMPACT STATEMENT BE PREPARED ON THE PROPOSAL, (2) THAT THE REGULATION SPECIFY HOW IT WILL DEAL WITH SULFUR CONTENT OF FUEL, (3) THAT STATE OFFICES WHICH ALLOCATE OIL TO PRIORITY USERS ENSURE THAT OIL OBTAINED FROM RESERVE WILL COMPLY WITH SULFUR REGULATIONS IN THE USE AREA, (4) THAT PRIORITY BE GIVEN TO ALLOCATION OF LOW-SULFUR FUEL TO AREAS WHERE NECESSARY TO MEET PRIMARY AIR QUALITY STANDARDS, (5) THAT THE PROGRAM APPLY TO BOTH DISTILLATE AND RESIDUAL FUEL OILS AND THAT DISTILLATE FUEL OIL FOR HOME HEATING BE A PRIORITY USE.	A
<u>FEDERAL POWER COMMISSION</u>			
R-FPC-99044-00: 18 CFR PART 34--WHOLE- SALE RATE SCHEDULES-- FUEL ADJUSTMENT CLAUSES		EPA GENERALLY AGREED WITH THE PROPOSED REGULATION. HOWEVER, SEVERAL COMMENTS WERE MADE RESPECTING CLARIFICATION AND RECOMMENDA- TIONS.	A

IDENTIFYING
NUMBER

TITLE

GENERAL NATURE OF COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

R-FPC-99052-00:

18 CFR PARTS 2, 3, 9--
DISPOSAL OF INTEREST IN
PROJECT LANDS AND APPLI-
CATIONS FOR CERTAIN
USES OF PROJECT PRO-
PERTY REQUIRING COMMISS-
SION APPROVAL

EPA'S COMMENTS RECOMMEND THAT THE REGULATION A
BE MODIFIED TO HIGHLIGHT RECREATION AND FISH
AND WILDLIFE VALUES AND SUGGESTS THAT CONSIDERA-
TION BE GIVEN TO PREPARING DETAILED GUIDELINES
FOR THE PREPARATION OF ENVIRONMENTAL REPORTS ON
PROPOSED CHANGES IN PROJECT PROPERTY USE. THE
COMMENTS CONCUR WITH THE HANDLING OF CUMULATIVE
EFFECTS IN THE REGULATIONS AND SUGGESTS THAT
THESE EFFECTS COULD BE EFFECTIVELY HANDLED IN
THE CONTEXT GENERAL LAND USE PLANS.

DEPARTMENT OF THE INTERIOR

R-BLM-99048-00:

43 CFR PARTS 3000,
3200--GEOTHERMAL
RESOURCES--LEASING ON
PUBLIC, ACQUIRED AND
WITHDRAWN LANDS, RE-
VISION OF PROPOSED RULE

EPA HAS REVIEWED THESE PROPOSED REGULATIONS TO A
GOVERN THE LEASING OF GEOTHERMAL RESOURCES ON
PUBLIC LANDS. THESE PROPOSED REGULATIONS
PROVIDE THE FRAMEWORK FOR CONTROLLING ENVIRON-
MENTAL DAMAGE FROM SURFACE AND SUBSURFACE
OPERATIONS ASSOCIATED WITH THE EXPLANATION,
DEVELOPMENT AND UTILIZATION OF THIS RESOURCE.
WITH EFFECTIVE IMPLEMENTATION THESE PROPOSED
REGULATIONS SHOULD BE A FORWARD STEP IN
MINIMIZING ADVERSE ENVIRONMENTAL IMPACTS.

R-IGS-99047-00:

30 CFR PARTS 270, 271--
GEOTHERMAL RESOURCES
OPERATIONS ON PUBLIC,
ACQUIRED AND WITHDRAWN
LANDS AND GEOTHERMAL
RESOURCES UNIT PLAN
REGULATIONS

DEPARTMENT OF LABOR

RD-LAB-99026-00:

PROPOSED OCCUPATIONAL
SAFETY AND HEALTH ADMIN-
ISTRATION STANDARD TO
RESTRICT EMPLOYEE RE-
ENTRY TO SPECIFIC CROP
AREAS AFTER TREATMENT
WITH ORGANOPHOSPHATE
INSECTICIDES

EPA DID NOT COMMENT ON THE DRAFT STATEMENT A
PENDING RESOLUTION OF CONTENT OF REGULATIONS
NOW SUBJECT TO EPA-OSHA ACTION.

IDENTIFYING
NUMBER

TITLE

GENERAL NATURE OF COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

DEPARTMENT OF TRANSPORTATION

R-CGD-99050-00:

33 CFR PART 160--
PUGET SOUND VESSEL
TRAFFIC SYSTEM

EPA CONCURS WITH THE PROPOSED REGULATION WHICH A
IS CONSIDERED TO BE AN IMPORTANT STEP IN
REDUCING THE POTENTIAL FOR LOSS OF LIFE AND
PROPERTY, AND POLLUTION OF THE ENVIRONMENT.

APPENDIX V

SOURCES FOR COPIES OF EPA COMMENTS

- A. Director, Office of Public Affairs
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

- B. Director of Public Affairs
Region I
Environmental Protection Agency
Room 2303
John F. Kennedy Federal Building
Boston, Massachusetts 02203

- C. Director of Public Affairs
Region II
Environmental Protection Agency
Room 847
26 Federal Plaza
New York, New York 10007

- D. Director of Public Affairs
Region III
Environmental Protection Agency
Curtis Bldg., 6th and Walnut Streets
Philadelphia, Pennsylvania 19106

E. Director of Public Affairs

Region IV

Environmental Protection Agency

Suite 300

1421 Peachtree Street, N.E.

Atlanta, Georgia 30309

F. Director of Public Affairs

Region V

Environmental Protection Agency

1 N. Wacker Drive

Chicago, Illinois 60606

G. Director of Public Affairs

Region VI

Environmental Protection Agency

1600 Patterson Street

Dallas, Texas 75201

H. Director of Public Affairs

Region VII

Environmental Protection Agency

1735 Baltimore Street

Kansas City, Missouri 64108

I. Director of Public Affairs

Region VIII

Environmental Protection Agency

Lincoln Tower, Room 916

1860 Lincoln Street

Denver, Colorado 80203

J. Director of Public Affairs

Region IX

Environmental Protection Agency

100 California Street

San Francisco, California 94102

K. Director of Public Affairs

Region X

Environmental Protection Agency

1200 6th Avenue

Seattle, Washington 98101

Summary of 102 Statements Filed with the CEO Through 9/30/73
(By Agency)

Agency	<u>Draft 102's for actions on which no final 102's have yet been received</u>	<u>Final 102's on legislation and actions</u>	<u>Total actions on which draft or final statements have been received</u>
Agriculture, Department of	149	246	395
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	38	106	144
Commerce, Department of	11	24	35
Defense, Department of	5	6	11
Air Force	7	10	17
Army	1	15	16
Army Corps of Engineers	328	497	825
Navy	16	13	29
Delaware River Basin Commission	2	4	6
Energy Policy Office	1	0	1
Environmental Protection Agency	17	33	50
Federal Maritime Commission	1	0	1
Federal Power Commission	76	19	95
General Services Administration	23	42	65
HEW, Department of	5	9	14
HUD, Department of	16	58	74
Interior, Department of	127	125	252
International Boundary and Water Commission--U.S. and Mexico	1	6	7
Interstate Commerce Commission	3	1	4
Justice, Department of	3	1	4
Labor, Department of	2	0	2
National Aeronautics and Space Adm.	10	18	28
National Capital Planning Comm.	2	7	9
National Science Foundation	1	4	5
New England River Basins Commissions	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	0	4	4
Tennessee Valley Authority	5	15	20
Transportation, Department of	908	1461	2369
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	1	0	1
U.S. Water Resource Council	4	4	8
Veterans Administration	0	4	4
	<u>1771</u>	<u>2740</u>	<u>4511</u>

Summary of 102 Statements Filed with the CEQ Through 9/30/73
(By Project Type)

	Draft 102's for actions on which no final 102's have <u>yet been received</u>	Final 102's on legislation and <u>action</u>	Total actions on which draft or final statements <u>have been received</u>
AEC nuclear development	0	31	31
Aircraft, ships and vehicles	1	5	6
Airports	113	236	349
Buildings	21	35	56
Bridge permits	16	12	28
Defense systems	3	3	6
Forestry	50	20	70
Housing, urban problems	13	51	64
new communities			
International and International Boundary	4	7	11
Land acquisition, disposal	12	40	52
Mass transit	4	10	14
Mining	6	7	13
Military Installation	21	29	50
Natural gas and oil			
Drilling and exploration	5	9	14
Transportation, pipeline	10	10	20
Parks, Wildlife refuges			
Recreational facilities	105	69	174
Pesticides, Herbicides	10	45	55
Power			
Hydroelectric	77	16	93
Electric	37	73	110
Other	14	27	41
Transmission	6	24	30

Railroads	3	1	4
Roads	591	1070	1661
Plus roads through parks	173	116	289
Space programs	1	14	15
Waste disposal			
Detoxification of Toxic substances	6	3	9
Munition disposal	1	4	5
Radioactive waste disposal	5	2	7
Sewage facilities	20	31	51
Solid wastes	3	2	5
Water			
Beach erosion, hurricane protection	14	34	48
Irrigation	17	20	37
Navigation	116	175	291
Municipal and Industrial supply	11	14	25
Permit (Refuse Act, dredge and fill)	15	1	16
Watershed protection and Flood control	209	396	605
Weather modification	7	5	12
Research and development	12	20	32
Miscellaneous	43	62	105
	<u>1780</u>	<u>2672</u>	<u>4462</u>

environmental
impact
statements

102 monitor

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council on environmental quality

COUNCIL MEMBER BUSTERUD SPEAKS ON REGIONAL PLANNING

Speaking before the Colorado River Basin Environmental Management Conference in Salt Lake City, Utah, Council Member and Acting Chairman John A. Busterud focused on "The Future of Regional Planning in the United States". Mr. Busterud stressed that regional planning is effective only to the extent that there are regulatory mechanisms with which to apply the plan to individual projects; that planning requires an analysis of the degree of growth expected and an examination of the best ways to accommodate that growth; and that there is a need for the proper coordination of new public facilities as a tool for pacing development. "At the present time this country is undergoing a major institutional shuffle in response to the public's recognition that planning and land use regulation must go hand in hand," Mr. Busterud declared. Regional planning "calls for the best kinds of judgments about where the growth should be located and to what extent it can be accommodated without destroying the very values that development is seeking". The full text of Mr. Busterud's speech appears at page 3.

NEW COUNCIL PUBLICATIONS LIST

In addition to its annual report, which the Council prepares under the authority of the National Environmental Policy Act, CEQ has sponsored a number of in-house and contract studies on environmental matters. A complete list of Council publications has therefore been prepared, and appears at page 18

Notice to 102 Monitor Subscribers

The Government Printing Office has recently announced a new price scale for its publications, the 102 Monitor included. Effective January 1, 1973, the subscription rate for the 102 Monitor will be \$ 13.20 annually, with an additional \$ 3.30 charge for foreign mailing; individual copies of the Monitor will be \$ 1.15 from GPO.

Errors in the October Monitor

The last issue of the 102 Monitor contained two significant errors. The list of reported NEPA judicial decisions on page 2 indicated that it was cumulative through December 31, 1972. The list actually is cumulative through September 1, 1973, as stated on page 1. Secondly, the list of agency NEPA contacts was not corrected before being sent to press. A new list therefore appears in this issue at page 23, and supercedes the October list.

Contents

3	"The Future of Regional Planning in the United States"
18	Council on Environmental Quality Publications List
23	Agency NEPA Contacts
72	Environmental Impact Statements Filed During October
127	EPA Listings (per Section 309 of the Clean Air Act, as Amended)
146	Cumulative Summaries of Statements Received Through October, 1973

REMARKS BY THE HONORABLE JOHN A. BUSTERUD
ACTING CHAIRMAN, COUNCIL ON ENVIRONMENTAL QUALITY
BEFORE THE
COLORADO RIVER BASIN ENVIRONMENTAL MANAGEMENT CONFERENCE
OCTOBER 15-16, 1973
SALT LAKE CITY, UTAH

I have been asked this evening to speak on the topic, "The Future of Regional Planning in the United States". This is a particularly appropriate time and place to address that topic. Appropriate in time because for the first time in many years very basic questions are being asked about planning activities in our country and what reforms are needed to assure that they bring about more realistic results. And appropriate in place because it is here in the Colorado Basin that perhaps more progress has been made in cooperation and coordination of regional planning through the States than in any other part of the country. The compact among the Colorado River Basin States and the Federal Government for the use of water is a fine example of how sound regional planning related to specific problems can produce good results.

One of the recent publications of the Council talks about the "Quiet Revolution" in land use control which this

country is undergoing. An important part of that "quiet revolution" is what is happening in the area of planning, both at the local level and on a regional basis. Many of the assumptions that planning has been operating on for a number of years have now come into question. People are beginning to wonder what real effectiveness planning has had in the past in this country. They are beginning to recognize that many other countries in the world have taken far more extensive steps to assure that the planning that is done is actually reflected in what happens on the land. For too many years in this country we have idealized planning and kept our focus on the future; when present realities did not live up to those plans, we simply decided that more planning was what was necessary. As a result, there is underway today in this country a sense that the planning that has gone on in the past has not been adequate, and that some very basic reforms are needed to make regional planning and comprehensive planning more than mere terms thrown out at conferences.

There are three important trends in this regard. I would like to give attention to each of these this evening. First, it is becoming increasingly apparent

that regional planning can only be as effective as the regulatory mechanisms that are available to carry out the plans in the form of day-to-day decisions on individual development projects. To the extent that the planning process is removed from the political and regulatory realities of a given site, it cannot effectively predict or focus the important trends in community growth and development. At the present time this country is undergoing a major institutional shuffle in response to the public's recognition that planning and land use regulation must go hand in hand. This is not to say that regional planning requires that all decisions on land use and development be regional in nature. Sometimes the decisions are best left to local governments or small units combining several jurisdictions. What is important is that the planning that takes place be related to the development that is going on at the same time. There must be contact between those who are making the day-to-day decisions and those who are involved in predicting and planning for the future.

The second new direction for regional planning is

related to the need to focus on the degree of growth that is expected and the best way to accommodate that growth. In other words, regional planning is moving from issues of "whether or not" and "when" to issues of "how much" and "where." This requires a keen knowledge of the factors at work in a given region which are going to produce growth and change and expansion. At the same time, it also calls for the best kinds of judgments about where the growth should be located and to what extent it can be accommodated without destroying the very values that development is seeking. As an example, let me cite the tremendous expansion in recreational lot sales and seasonal homes which is occurring not simply in the Colorado Basin, but throughout the country. The issue is not whether or not everyone who can afford a second home should be able to have one. The issue is how to best accommodate the demand without destroying the very environmental values that people are seeking in a second home. In the State of Arizona alone, there are already more lots subdivided in the desert than are necessary to accommodate the entire predicted population for 40 years hence. The result is sprawl, inefficiency, and what can generally

be characterized as the "uglification" of the landscape.

At the present time the Congress is considering and is likely to enact legislation to establish land use policies in each state to assure that growth is accommodated in a way that protects environmental quality. The approach is to use the existing planning and regulatory institutions that we have, bolstered by a new and expanded role for the states, to bring about the kind of systematic understanding of growth that is required if we are to continue to grow as a Nation and to provide a quality environment for our citizens. The bill calls for each state to designate environmentally critical areas where efforts need to be made to hold back on full scale development, to develop procedures for assuring that major growth-inducing facilities are placed in a manner that fully recognizes their potential for causing environmental degradation and development problems, and a method of properly siting large-scale developments.

The third and final recent trend in regional planning is the growing realization of the importance of proper timing and construction of public facilities as a tool for pacing development. Let me give you an example of this. We use to think that when we built highways and

sewers around the outskirts of our cities that we were providing necessary services for the development that was occurring there. We are now beginning to understand that to a large extent sewers and highways and similar public facilities can induce growth. To an increasing degree regional planners are beginning to learn that it is the pace at which public facilities are laid out that often times affects the ultimate quality of the development that occurs. For example, if sewers are laid too quickly they tend to cause sprawl and a spread of urban development throughout the countryside with little or no coordination of individual subdivisions. If they are placed too slowly, on the other hand, they do not provide sufficient services to growing areas and cause the wealthier to move beyond and to install septic tanks systems in their new subdivisions. This results in another form of sprawl. So we are beginning to learn that oftentimes it is the pace of sewers and highways and other development projects

that is most important in determining what the quality of the ultimate environment that we live in will be.

Regional planning requires careful consideration of the resources in a given area, the limits of those resources, and the demands upon them. It is useful to examine some of the resource and demand problems of the Colorado River Basin in order to understand how regional planning can play a role in this problem of allocation. Let us examine then the problems that face the Colorado River Basin, keeping in mind the three trends in regional planning that I just enunciated -- namely, the importance of regulatory mechanisms, the need to accommodate the growth that we know is coming, and the importance of properly pacing the installation of public facilities.

The availability of water is a focal point for development within the Colorado River Basin -- industrial, municipal, and agricultural expansion are directly dependent on water, as are the services they demand such as power production, sewage treatment, and energy resource development.

With water being one of the limiting factors in the Colorado Basin, there is a need to recognize and address its use and conservation. We have become keenly aware in recent years of what overuse can mean -- the Colorado has ended up with a severe salinity problem that has international implications with Mexico. While the Department of State and Special Presidential Assistant Herbert Brownell have negotiated a settlement with Mexico, the immediate costs accruing to the Federal Government will exceed \$100 million and could well create significant new environmental problems. I will touch upon this in a minute, but first let's look at some of the factors in the Basin that have contributed to the salinity problem.

Salinity increases have been attributed directly to irrigation return flows, for salt pick-up resulting from irrigation is increased when inefficient flood-type irrigation techniques are used. Conversely, irrigation efficiency increases when less water is applied per unit area to achieve satisfactory plant growth potential. Thus, in the water-short Colorado Basin techniques other than flood-type irrigation should be given high priority for implementation. Regional planning can serve as a useful and necessary tool in making these decisions.

Another issue, one of much greater importance and magnitude to regional planning is the extent to which additional irrigation acreage should be developed. Recognizing that each of the Basin states has a specified allotment of Colorado River water under the Compact, it becomes a question of water use priorities within each state. Agricultural benefits accrue to many western states through federally-supported irrigation programs. These need to be constantly reexamined to assure that they are in line with national objectives and the Administration's intent to reduce Federal spending. In general, regional planners should consider what is going on in other regions of the country before setting a priority on agricultural use of the scarce water resources of the Colorado. They might find in doing so, for example, that the Midwestern "bread basket" of our Nation has the agricultural potential to serve many of our national food needs -- even in light of the current shortages of some food items -- and can do so in a more efficient manner than is the case in many of the western states. If regional planners do not take this fact into account, they will be caught up short when Federal budget decisions begin to recognize this reality. More and more people are

returning to the age-old concept -- let the market place and agricultural competition establish where the production will take place. I am suggesting that a key issue for regional planners, particularly in the western states, is to take into account that over time they need to look to the market place rather than to Federal subsidies to determine agricultural production and to reallocate water priorities accordingly. Such a shift in priorities would aid in solving the salinity problems by freeing water now used inefficiently for irrigation.

Just what are more efficient uses of water? By efficient uses I am referring to those which are not totally water dependent and which do not involve high rates of consumptive use. For example, the Colorado River Basin is richly endowed with present and potential recreation opportunities. Maybe emphasis should be directed more toward capitalizing on this recreation potential. Maintaining lakes and free-flowing streams would be a focal point in developing these natural assets for public recreation use.

In addition, pressures for economic growth will continue to mount. The job of the regional planner will thus become one of weighing and balancing the competing demands, particularly for water. As organization occurs, environmental

solutions should be built into the growth process.

Adequate local and state land use regulation is essential.

Air and water pollution should be dealt with before they become serious problems. To this end, the regional planner must provide the necessary perception and forethought to assure a satisfactory and protective growth policy.

Relating my foregoing points regarding the use of Colorado River Basin water to its implications for the regional planner, I might return to the salinity problem and the Mexican dispute. We have now committed ourselves to a solution of the salinity problem but we have made no definitive plans to assure that the salinity levels will not increase. In fact, the Bureau of Reclamation has predicted a major increase in salinity levels as planned irrigation developments in the Basin are implemented and as the Basin States begin to utilize fully their water allotment. Such projects as Central Arizona and Central Utah will remove considerable flows from the Colorado River, thereby reducing the downstream flows currently being accumulated in Lakes Powell and Mead and released downstream to Mexico. Thus the salinity problem will be aggravated on two fronts -- increased return flows from expanded irrigation

and reduced dilution potential through a reduction in downstream flows.

The major feature of the current proposal to reduce the Colorado River salinity is a desalinization plant located on the Wellton-Mohawk Canal. A structural solution such as this might appear to set a precedent for other similar situations. But I believe that would be an erroneous assumption. The Colorado salinity problem has been resolved with Federal money because of its international implications. It should not be taken as a precedent for Federal funding to correct regionally-spawned problems in other areas. The solutions for those should be developed regionally and paid for regionally. Now admittedly, previous Federal spending for irrigation programs has led to the salinity problem, and it is not unreasonable that further Federal dollars should be spent to rectify the situation. But there is no assurance that the problem will not continue to worsen and possibly create additional demands for desalinization capacity.

We must break the Federal funding cycle and replace it with sensible priorities set through regional planning and adequate land use controls carried out

through localities and states. Salinity problems will not be abated unless the region is willing to make the tough decisions about water allocation and irrigation. The days of Federal money to encourage practices which increase salinity followed by more Federal money to abate salinity are numbered. Strong regional planning, and effective and fair regulatory mechanisms in states and localities to carry out that planning, are what is called for to assure growth and economic prosperity throughout the region.

Now all of this is not going to happen over night. What is important is that we begin to think now about the kinds of institutional arrangements for proper planning and regulation of future developments within the Colorado River Basin. In this regard, the key concept is rationality. A system must be developed regionally which can set priorities, make allocations, and provide leadership and guidance to states and localities so that they may maximize their resources. The Federal Government should be called upon only when necessary, and every effort should be made to avoid using Federal money in ways that just create more problems in the long run. Otherwise we are in danger of developing an addiction that saps the

vitality of states and localities to make their own way.

Much cooperation has already resulted in progress toward regional planning in the Basin. But so far the effort has been primarily in terms of long-range projections and has focused on the process of planning itself. The new trends in regional planning will have the same impact in the Colorado Basin as they are having throughout the country. To go back to the points I made earlier, in at least three ways you will be facing in coming years a challenge to make planning work. First you will need to resolve the issues of who has the power to regulate the actual decisions that are made on a day-to-day basis by all levels of government. Second, you will need to develop mechanisms to accommodate the growth that is inevitable in ways that maximize the environmental conditions that result. And finally, you will need to use your money wisely, whether it is Federal, state, or local. The decisions you make on public facilities and other public expenditures will be critical in determining the future pattern and pace of development within the Colorado Basin. To make those decisions intelligently and in a timely fashion is a challenge that will be difficult to meet. But to fail to make those decisions will mean insecurity about the future, irrationality in the planning process,

and continued dependence upon the Federal Government for ultimate solutions.

There is no debate over the fact that the decisions that face the Colorado Basin region in coming years are critical and essential to its continued vitality. It is also clear that many important decisions will need to be made on a regional basis. I feel confident, on the basis of my experience with the growing interest of the public in issues of comprehensive planning and land use regulation, that you have a real opportunity to take advantage of public support and enlightenment in a way that will permanently improve the quality of life for all of the residents of the Colorado Basin.

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SOURCES FOR ENVIRONMENTAL IMPACT STATEMENTS

Those who wish to comment on a particular environmental impact statement should request a copy of that statement from the originating agency. Copies of impact statements are also available commercially from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. Prices at NTIS vary according to both the size of the document and the expected demand; prices at the Environmental Law Institute are fixed at \$0.10 per page. For each of these sources the appropriate order number found at the end of the summary should be specified.

In addition to hard copies of environmental impact statements, microfiche copies of final statements are also available from NTIS. For the details of this service interested parties should contact NTIS.

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Department of Commerce
National Technical Information Service
5285 Port Royal Road
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36-40	4.00	221-225	13.25	421-425	23.25	621-625	33.25	821-825	43.25
41-45	4.25	226-230	13.50	426-430	23.50	626-630	33.50	826-830	43.50
46-50	4.50	231-235	13.75	431-435	23.75	631-635	33.75	831-835	43.75
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81-85	6.25	266-270	15.50	466-470	25.50	666-670	35.50	866-870	45.50
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101-105	7.25	286-290	16.50	486-490	26.50	686-690	36.50	886-890	46.50
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161-165	10.25	346-350	19.50	546-550	29.50	746-750	39.50	946-950	49.50
166-170	10.50	351-355	19.75	551-555	29.75	751-755	39.75	951-955	49.75
171-175	10.75	356-360	20.00	556-560	30.00	756-760	40.00	956-960	50.00
176-180	11.00	361-365	20.25	561-565	30.25	761-765	40.25	961-965	50.25
181-185	11.25	366-370	20.50	566-570	30.50	766-770	40.50	966-970	50.50
186-190	11.50	371-375	20.75	571-575	30.75	771-775	40.75	971-975	50.75
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SOURCE FOR BACK ISSUES OF
THE 102 MONITOR

Because the supply of past issues of the 102 Monitor is not sufficient to meet all requests, a list is provided below indicating where the various issues of the 102 Monitor appeared in the Congressional Record. You may wish to order these Congressional Records from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.25 per copy).

Vol. 1, Nos. 1, 2, & 3
Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4
Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5
Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6
Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7
Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8
Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9
Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10
Congressional Record (page E 12213) - November 15, 1971

Vol. 1, No. 11
Congressional Record (page E 13322) - December 11, 1971

Vol. 1, No. 12
Congressional Record (page E 76) - January 18, 1972

Vol. 2, No. 1
Congressional Record (page E 1886) - March 2, 1972

Vol. 2, No. 2
Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3
Congressional Record (page E 3778) - April 13, 1972

Vol. 2, No. 4
Congressional Record (page E 4929) - May 13, 1972

Vol. 2, No. 5
Congressional Record (page E 6489) - June 27, 1972

(There has been no secondary source for the 102 Monitor since Vol 2, No. 5, June, 1972)

Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of the environmental impact statements which were received by the Council on Environmental Quality during the month of October, 1973. At the head of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
Office of the Secretary
U.S. Department of Agriculture
Room 331-E, Administration Building
Washington, D.C. 20250
(202) 447-3965

Forest Service

Draft

Date

Salmon River and Idaho Wilderness Areas

10/15

Idaho

County: several

The statement refers to proposed legislation which would establish a Salmon River Wilderness and an Idaho Wilderness as National Forest units of the National Wilderness Preservation System. Lands recommended for wilderness designation include 1,347,012 acres of the existing Idaho and Salmon River Breaks Primitive Area, and 184,864 contiguous acres of undeveloped Federal lands in the Bitterroot, Nezperce, Boise, Challis, Payette, and Salmon National Forests. Impact will be upon the use of renewable resource goods, the development of mineral deposits, and the use of recreational opportunities. (66 pages)

(ELR ORDER # 31628) (NTIS ORDER # EIS 73 1628D)

Multiple Use, Camp-Tolan Unit, Bitterroot N.F.

10/10

Montana

County: Ravalli

Proposed is the implementation of a revised multiple use plan for the Camp-Tolan Planning Unit, Sula Ranger District, Bitterroot National Forest. The 39,848 acre unit has been divided into seven management units, for such values as big game winter range, timber production, recreation and scenic values, and wildlife cover. There are 13,100 acres of inventoried roadless area lying within the planning unit, of which 8,428 will remain roadless under the plan.

(140 pages)

(ELR ORDER # 31598) (NTIS ORDER # EIS 73 1598D)

Herbicide Use, Siskiyou, Siuslaw and Umpqua N.F's

10/15

Oregon California

The statement refers to the proposed use of the herbicides 2,4-D, 2,4,5-T, 2,4,5-TP, Amitrole-T, Atrazine, Picloram, and Dicamba to reduce native vegetation where it hampers forest management activities. Benton, Coos, Curry, Douglas, Jackson, Josephine, Lane, Lincoln, Polk, Tillamook, and Yamhill Counties in Oregon, and Del Norte and Siskiyou Coun-

ties in California will be affected. Non-target plant species, wildlife, and domestic livestock may be affected. (ELR ORDER # 31637) (NTIS ORDER # EIS 73 1637D)

Sewage Facility, Olympic N.F.

10/01

Washington

County: Grays Harbor

The statement refers to the proposed construction of a sewage collection and treatment plant for a Forest Service facility on the south shore of Lake Quinault. The plant and drainfield site would occupy 5.5 acres within the 8,900 acre South Quinault Ridge roadless area. There will be construction disruption, and continuation of existing Forest Service administration and recreation facilities at the present site. (51 pages)

(ELR ORDER # 31577) (NTIS ORDER # EIS 73 1577D)

Cloud Peak Primitive Area, Bighorn N.F.

10/30

Wyoming

County: Bighorn Johnson Sheridan

The statement refers to a proposal that portions of the Cloud Peak Primitive Area (136,905 acres) and certain contiguous lands of the Bighorn National Forest be added to the National Wilderness Preservation System. Resultant impacts will be ecological, social, and economic.

(36 pages)

(ELR ORDER # 31723) (NTIS ORDER # EIS 73 1723D)

Final

Date

Roadless and Undeveloped Areas

10/15

The proposed action is the selection of 274 New Study Areas from 1,449 areas of undeveloped National Forest lands, and the evaluation of their possible addition to the National Wilderness Preservation System. All but 3 of the New Study Areas are located in the 11 westernmost states of the contiguous United States, plus Alaska. One area each is included in Florida, North Carolina, and Puerto Rico. A total of 12.3 million acres is involved. (689 pages)
COMMENTS MADE BY: AHP ARC AEC USDA USA DOC DOD HEW HUD
DOI EPA state and local agencies; and concerned citizens

(ELR ORDER # 31636) (NTIS ORDER # EIS 73 1636F)

Herbicides in the Eastern Region

10/31

The statement considers the use of herbicides on an estimated 50,000 acres of National Forest land in the eastern region. The impacts of eight principle and six minor use herbicides are evaluated. States which would be affected are Minnesota, Michigan, Wisconsin, Missouri,

Illinois, Indiana, Ohio, Pennsylvania, New York, West Virginia, New Hampshire, Vermont, and Maine. (205 pages)
COMMENTS MADE BY: USDA HEW DOI COE EPA
agencies of several states, and
concerned citizens
(ELR ORDER # 31734) (NTIS ORDER # EIS 73 1734F)

Vegetation Control by Mechanical Treatment

10/10

Arizona
County: several
Proposed is the use of mechanical equipment and fire for the control of invading mesquite, pinyon-juniper, and chapparal in Yavapai, Cochise, Coconino, Navajo, and Apache Counties. National Forests involved are Coronado, Kaibab, Prescott, and Sitgreaves. There will be adverse impact to air, soil, water, aesthetics, and wildlife habitat. (approximately 144 pages)
COMMENTS MADE BY: EPA DOI
state and local agencies; and concerned citizens
(ELR ORDER # 31597) (NTIS ORDER # EIS 73 1597F)

Centennial Mountains, Targhee National Forest

10/15

Idaho
County: CLark Fremont
Proposed is land use management for the 193,000 acre Centennial Mountain Planning Unit, Dubois and Island Park Ranger Districts, Targhee National Forest. Proposed activity includes timber harvesting, livestock grazing, mining, road construction, and outdoor recreation. Adverse impact will include soil movement and changes in vegetative cover, effects upon wildlife, changes in scenic values, and increased fire risks. (150 pages)
COMMENTS MADE BY: USDA AEC EPA HUD DOI
state and local agencies, and concerned
(ELR ORDER # 31639) (NTIS ORDER # EIS 73 1639F)

South Boise-Wood River, Sawtooth N.F.

10/16

Idaho
County: Blaine Camas Elmore
The statement refers to a proposed land use plan for 593,000 acres of the South Boise - Wood River Planning Unit of the Sawtooth National Forest. The Unit will be managed for recreation, back country and wilderness values, timber cutting, wildlife habitat, livestock grazing, water resources, road and trail construction, and scenic and historic values. Of the 506,000 acres of roadless ares in the planning unit, 313,000 acres will be roaded and 193,000 will remain roadless. (approximately 240 pages)
COMMENTS MADE BY: USDA DOI EPA
state, local and private agencies
(ELR ORDER # 31646) (NTIS ORDER # EIS 73 1646F)

North Bridger Mountains, Gallatin N.F.

10/02

Montana

County: Gallatin

Proposed is the implementation of a Multiple Use Management Plan for the North Bridger Mountains, Bozeman Ranger District, Gallatin National Forest. Total area is 60,000 acres, of which 42,000 acres is National Forest lands. Included will be construction of a new road and improvement of others, harvesting of timber, and maintaining roadless areas. Five thousand acres of roadless area will be lost; there will be a loss of game cover and increases in soil disturbance. (54 pages)

COMMENTS MADE BY:

concerned citizens

(ELR ORDER # 31576) (NTIS ORDER # EIS 73 1576F)

Big Creek Planning Unit, Kootenai N.F.

10/15

Montana

County: Lincoln

Proposed is the implementation of a revised multiple use plan for the 91,000 acre Unit. The lands will be stratified into 9 management situations with similar resource implications. There will be adverse impact to air and soil qualities. (114 pages)

COMMENTS MADE BY: USDA DOI

state and private agencies

(ELR ORDER # 31627) (NTIS ORDER # EIS 73 1627F)

East Fork Yaak Planning Unit, Kootenai N.F.

10/31

Montana

County: Lincoln

The proposal is for the implementation of a revised multiple use plan for the 74,000 acre Planning Unit. The land involved will be divided into eight management units, each being managed with emphasis upon particular values (recreation, retention of vegetative cover, timber harvesting, etc.). Development will cause some air and noise pollution, and disturbance of soil and vegetation. There will be some road construction in the unit. (99 pages)

COMMENTS MADE BY: USDA DOI EPA

state agencies and concerned citizens

(ELR ORDER # 31733) (NTIS ORDER # EIS 73 1733F)

Aquarius Planning Unit, Dixie N.F.

10/17

Utah

County: Wayne Garfield

The statement refers to a proposed land use plan for the the 252,000 acre Aquarius Planning Unit of Dixie National

Forest. Proposed activities include timber harvesting, road construction, mining, range management improvement, control of off-road vehicle use, protection of wilderness, and watershed improvement. There will be adverse impact to soil stability, water and air quality, and aesthetics from timber harvest and road construction. (127 pages)
COMMENTS MADE BY: DOI AHP

state agencies and concerned citizens
(ELR ORDER # 31653) (NTIS ORDER # EIS 73 1653F)

Rural Electrification Administration

Draft

Date

Transmission Line, Longmont to Del Camino

10/01

Colorado

County: Boulder Weld

Proposed is the use by Tri-State Generation and Transmission Association, Inc. of \$457,700 in previously loaned funds for the construction of 8.5 miles of 115 kV transmission line from Longmont Northeast substation to Del Camino substation. There will be construction disruption; the line will be an intrusion upon the landscape. (approximately 125 pages)

(ELR ORDER # 31568) (NTIS ORDER # EIS 73 1568D)

Underwood Generating Station, Transmission Lines

10/04

North Dakota

County: McClean Oliver Mercer

Proposed is the granting of insured or guaranteed loan funds to the Cooperative Power Association and the United Power Association, for the construction of a new generating station. The station will include two lignite-fueled 450 MW units; associated works will include 409 miles of 450 kV line, 83 miles of 345 kV line, and 12.5 miles of 230 kV line. Fuel will be obtained through strip mining operations which will involve a total of 20,000 acres during the life of the plant. (Three Volumes)

(ELR ORDER # 31587) (NTIS ORDER # EIS 73 1587D)

Final

Date

Steamboat Substation

10/24

Colorado

County: Routt

Proposed is the granting of a \$1,290,000 loan to the Colorado Ute Electric Assoc., Inc., for construction of 6.5 miles of 230 kV transmission line from the Hayden-Archer line to Steamboat Springs. Also to be constructed is a 23/69 kV 30/40/50 MVA substation. There will be construction disruption, and visual impact.

COMMENTS MADE BY: EPA FPC DOI USDA
(ELR ORDER # 31689) (NTIS ORDER # EIS 73 1689F)

Soil Conservation Service

Draft

Date

Tillatoba Creek Watershed

10/29

Mississippi

County: Yalobusha Tallahatchie Grenada

The statement refers to a proposed flood prevention project for the 69,936 acre watershed. Project measures will include the use of land treatment and the construction of twelve dams. Construction of the project will result in the permanent inundation of 135 acres; 168 acres of open land and 373 acres of forest will be temporarily inundated.

(50 pages)

(ELR ORDER # 31706) (NTIS ORDER # EIS 73 1706D)

First Capitol Watershed Project

10/25

Wisconsin

County: Iowa

Proposed is a watershed protection, flood prevention, and fish and wildlife improvement project. Structural measures will reduce floodwater and sediment damages by 36 to 99 per cent on 1,600 acres in the floodplain. An 18 acre lake, with incidental recreational benefits will be created; an additional 5 acres of wetlands will be created; 238 acres of agricultural land will be subjected to occasional short duration flooding. (67 pages)

(ELR ORDER # 31695) (NTIS ORDER # EIS 73 1695D)

Final

Date

Fall Creek Watershed Project

10/17

Indiana

County: Warren

The proposal is for a watershed protection, flood prevention, and recreation project. Project measures would include land treatment on 1,306 acres, one multiple purpose reservoir, riprap, and recreation facilities. Adverse impacts will include the commitment of 233 acres to reservoir and park development and 59 acres to the pool, dam and spillway; utilization of recreation facilities will require increased capacity for Williamsport treatment plant. (35 pages)

COMMENTS MADE BY: USA DOI DOT EPA

one state agency

(ELR ORDER # 31656) (NTIS ORDER # EIS 73 1656F)

Sowashee Creek Watershed

10/29

Mississippi

County: Lauderdale

The proposal is for a watershed project which is intended to prevent flooding, reduce erosion and sedimentation, and increase recreation facilities. Involved are the use of land treatment measures on 12,468 acres, and the construction of 13 floodwater retarding structures and one multiple purpose structure, and 54.2 miles of channel modification. Adverse impact will include the inundation of 114 acres of pasture land and 270 acres of woodland; the temporary reduction of wildlife habitat on 520 acres of agricultural lands and on 509 acres in the urban area of Meridian; the change of 200 acres from moist bottomland hardwood to drier species, and the loss of 61 acres of urban area to channel works.

COMMENTS MADE BY: USA DOI DOT EPA FPC HEW

state agencies

(ELR ORDER # 31716) (NTIS ORDER # EIS 73 1716F)

Silver Creek Watershed

10/29

South Dakota

County: Minnehaha

The statement refers to a flood prevention project on the Silver Creek watershed. Approximately 4,620 acres will be protected by land treatment, 6 floodwater retarding structures, and 15 miles of channel works. Five miles of channel and 25 acres of grassland will be permanently inundated; an additional 160 acres will be periodically inundated.

(33 pages)

COMMENTS MADE BY: USA DOI DOT EPA

state agencies

(ELR ORDER # 31717) (NTIS ORDER # EIS 73 1717F)

Red Boiling Springs Watershed

10/25

Tennessee

County: Macon Clay

The proposed project involves land treatment measures on 2,450 acres of the watershed, and the construction of five floodwater retarding structures. The purpose of the project is the prevention of possible flood damage to agricultural, residential, and commercial properties. One hundred and eighty two acres, 75 of which will be permanently inundated (along with 1.8 miles of stream), will be committed to the project. An additional 78 acres will be periodically flooded. (55 pages)

COMMENTS MADE BY: ARC DOA DOC DOI DOT EPA HEW

state agencies

(ELR ORDER # 31701) (NTIS ORDER # EIS 73 1701F)

Upper Castleton River Watershed

10/29

Vermont

County: Rutland

The statement refers to a flood control and fish and wild-life development project on the 20,500 acre watershed. Features of the project are a multi-purpose dam, channel modification, and associated work. There will be temporary increases in sedimentation, and a loss of 3,200' of natural stream fisheries at Whipple Hollow. (47 pages)

COMMENTS MADE BY: USA HEW DOT DOI EPA

state agencies

(ELR ORDER # 31708) (NTIS ORDER # EIS 73 1708F)

ATOMIC ENERGY COMMISSION

Contact: For Non-Regulatory Matters:
Mr. W. Herbert Pennington
Office of Assistant General Manager
E-201, AEC
Washington, D.C. 20545
For Regulatory Matters:
Mr. A. Giambusso, Deputy Director for
Reactor Projects, Directorate of Licensing
(202) 973-7373
Washington, D.C. 20545

Draft

Date

Indian Point Station, Unit 3

10/18

New York

County: Westchester

Proposed is the issuance of an operating license to the Consolidated Edison Company for Unit 3 of the Station. The Unit will employ a pressurized water reactor to produce 3,025 MWt and 965 MWe (net); future power levels of 3,216 MWt and 1,033 MWe are anticipated. Exhaust steam will be condensed by a once-through flow of water from the Hudson River. The statement considers the environmental impact from simultaneous operation of all three units of the Station. (approx. 400 pages)

(ELR ORDER # 31665) (NTIS ORDER # EIS 73 1665D)

Final

Date

San Onofre Nuclear Generating Station

10/24

California

County: San Diego

Proposed is the issuance of a full-term operating license jointly to the Southern California Edison Co. and the San Diego Gas and Electric Co. for Unit 1. The Unit employs a pressurized water reactor to produce 1347 MWt and 430 MWe (net). Exhaust steam is cooled by a once-through flow from the Pacific Ocean, with discharge at 19 degrees F. above ambient. Fish losses from plant operations are estimated to range up to 36,000 lb./yr. (approx. 300 pages)

COMMENTS MADE BY: AHP DOT DOC HEW USDA COE FPC EPA DOI
the state of California

(ELR ORDER # 31688) (NTIS ORDER # EIS 73 1688F)

Haddam Neck Nuclear Power Plant

10/11

Connecticut

The proposed action is the issuance of a full-term operating license for the Haddam Neck (Connecticut Yankee) Nuclear Power Plant. The plant, which began commercial production January 1, 1968, employs a pressurized water reactor to produce 1825 MWt and 600 MWe. Exhaust steam

is cooled by water pumped from the Connecticut River, then returned to the river by a 1.16 mile canal; the zone within which the surface temperature rise exceeds 4 degrees F is about 213 acres at ebb tide. (approximately 350 pages)

COMMENTS MADE BY: EPA FPC USCG HEW DOI DOC USDA AHP
(ELR ORDER # 31610) (NTIS ORDER # EIS 73 1610F)

DEPARTMENT OF DEFENSE, Army Corps

Contact: Mr. Francis X. Kelly
Director, Office of Public Affairs
Attn: DAEN-PAP
Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-7168

Draft

Date

Oakland Outer Harbor

10/05

California

County: Alameda

Proposed is the maintenance dredging of 250,000 cu. yds. of material, in order to return the harbor to its authorized depth of 35 feet. Impact will include the disruption of marine biota, with potential harm from the release of heavy metals and organic pollutants.

(San Francisco District) (23 pages)

(ELR ORDER # 31596) (NTIS ORDER # EIS 73 1596D)

Calleguas Creek

10/11

California

County: Ventura

Proposed is the development of a flood control project in Simi Valley. Project measures will include channel works, and the development of recreational parks and trails.

Adverse impact will include the loss of 64 acres of riparian habitat to project measures, and the urbanization of 385 acres of open space and agricultural land within the Simi Valley and Moorpark floodplain. (Los Angeles District) (80 pages)

(ELR ORDER # 31617) (NTIS ORDER # EIS 73 1617D)

Sherwood Island State Park

10/05

Connecticut

County: Fairfield

Proposed are beach widening and sand retention structures along 6,000 feet of shorefront. Adverse impact will be to marine biota. (Waltham District) (23 pages)

(ELR ORDER # 31595) (NTIS ORDER # EIS 73 1595D)

Little Mill Creek Flood Control Project

10/01

Delaware

The statement refers to the proposed construction of a flood control project on Little Mill Creek in Wilmington. Project measures will include a dry dam on the Creek, channel modification on the Creek and on Derrickson Run,

a bridge addition, and related work. There will be some destruction of riparian vegetation. (Philadelphia District) (21 pages)

(ELR ORDER # 31572) (NTIS ORDER # EIS 73 1572D)

Virginia Key Beach Erosion Control Project

10/02

Florida

Proposed is a beach erosion control project which will involve the placement of 100,000 cu.yds. of sand on 1.3 miles of ocean shore of Virginia Key, and the construction of one impermeable and 12 permeable groins. Material for beach nourishment will come from the Miami Harbor deepening project. There will be some adverse impact to marine habitat. (Jacksonville District) (24 pages)

(ELR ORDER # 31578) (NTIS ORDER # EIS 73 1578D)

Upper St. Johns River Basin

10/11

Florida

Proposed is work on the Upper St. Johns River Basin, a portion of the Central and Southern Florida Project. Project measures would include: levee work; selective clearing of creeks; construction of spillways; and storage of water for flood control. A total of 26,000 acres of land will be affected by the project. Five thousand and three hundred acres will be completely cleared; 14,550 acres will be selectively cleared, involving loss of pine cypress, and hardwoods, and upland pasture. (Jacksonville District) (approximately 150 pages)

(ELR ORDER # 31616) (NTIS ORDER # EIS 73 1616D)

St. Lucie Inlet (2)

10/24

Florida

The statement, a revised draft, refers to the proposed deepening of St. Lucie Inlet, the extension of the north jetty, and the construction of a south jetty. Dredged sand will be used for beach nourishment; removed rock will be used for jetty construction. Adverse impact will be to marine biota. (Jacksonville District) (approximately 100 p.)

(ELR ORDER # 31684) (NTIS ORDER # EIS 73 1684D)

Kahului Harbor, Maui

10/01

Hawaii

Proposed is a shoreline protection and beach restoration project, which will consist of groin, revetment and break-water construction, and sand placement. Adverse impact will be to marine biota. (Pacific Ocean Division) (12 pages)

(ELR ORDER # 31570) (NTIS ORDER # EIS 73 1570D)

Newburgh Bank Revetment, Ohio River

10/29

Indiana

The project proposes a riverbank revetment needed for bank stabilization on the Ohio River in the Newburgh area. The revetment procedure will include stabilizing the bank with

stone protection. The project is 1.1 miles in length. Increases in water turbidity will occur with loss of aquatic life. (65 pages)
(ELR ORDER # 31718) (NTIS ORDER # EIS 73 1718D)

Ames Lake, Skunk River

10/29

Iowa

County: Story

The statement refers to the proposed construction of the Ames Lake Project on the Skunk River. The purposes of the project are flood protection, water quality improvement, and the creation of recreational opportunities. Adverse impact of the project will include the inundation of eight miles of river and 2,150 acres of wildlife habitat; the loss or impairment of archeological and historical sites; and the required relocation of roads and utilities. A total of 6,935 acres of land will be committed to project measures. (Rock Island District)
(ELR ORDER # 31710) (NTIS ORDER # EIS 73 1710D)

Carr Fork Lake, Kentucky River

10/30

Kentucky

The project is the construction and operation (now 75% complete) of the Carr Fork Lake. Project purposes include flood control, water quality control, recreation, and fish and wildlife conservation. The lake will inundate 710 acres of agricultural and wildlife land and 8.4 miles of free flowing stream. Relocations and displacements have included 271 families, 30 businesses, 40 miles of utilities, 22.2 miles of road, 3 schools, 6 churches and 19 cemeteries. Other adverse effects are loss of stream and terrestrial habitat, and increased air, water, noise and solid waste pollution due to the influx of visitors. (142 pages)
(ELR ORDER # 31724) (NTIS ORDER # EIS 73 1724D)

Buttermilk Bay Channel

10/29

Massachusetts

Proposed is a navigation project which consists of dredging a 100' channel to a width of 60' and a depth of 6'. The channel will provide entry to a proposed town marina on Taylors Point; the 8,000 cu.yds. of spoil will be deposited offshore in Buzzards Bay. Adverse impact will be to marine biota. (Waltham District) (30 pages)
(ELR ORDER # 31705) (NTIS ORDER # EIS 73 1705D)

Lancaster Dam and Lake

10/25

New Hampshire

County: Coos

Proposed is the construction of a concrete ice retention and flood control structure and a 56 acres lake on the Israel River in the Town of Lancaster. Recreation would be a secondary use of the reservoir. Fifty six acres of farmland would be committed to the reservoir; additional land would be committed to project structures. (Waltham District) (17 pages)
(ELR ORDER # 31702) (NTIS ORDER # EIS 73 1702D)

Draft

Date

Saw Mill River Flood Control Project, Yonkers

10/10

New York

County: Westchester

Proposed is the construction of flood control works along the Saw Mill River in the City of Yonkers. The project consists of an upstream diversion tunnel discharging into the Hudson River, 2,600 feet of channel modification, and a check dam structure to regulate flood flow. Adverse effects include loss of vegetation and acceleration of future development in the flood plain. (14 pages)
(ELR ORDER # 31599) (NTIS ORDER # EIS 73 1599D)

Flood Control, Wallkill River

10/03

New York

Proposed is Congressional authorization of a flood control project on the Black Dirt Area of the Wallkill River. Project measures would include channel works and tree removal. Adverse impact would be the loss of some riparian habitat and farm land. (New York District) (12 pages)
(ELR ORDER # 31581) (NTIS ORDER # EIS 73 1581D)

Reddies River Lake

10/25

North Carolina

County: Wilkes

Proposed is the construction of a multi-purpose reservoir on Reddies River. (Project purposes include flood control, water supply, and recreation.) The reservoir will have a conservation pool of 680 acres and a flood control pool of 1,330 acres. A total of 3,890 acres of land will be transferred from private to public ownership for the project. (Charleston District) (17 pages)
(ELR ORDER # 31703) (NTIS ORDER # EIS 73 1703D)

Hugo Lake, Kiamichi River

10/24

Oklahoma

County: Choctaw

The statement refers to the construction and operation of Hugo Lake, a flood control, water supply and quality control, recreation, and fish and wildlife management project on the Kiamichi River. (Project construction was 74 percent complete as of January 1, 1973.) Adverse impact of the project includes the permanent flooding of 13,250 acres of land and 35 miles of the Kiamichi River; an additional 21,240 acres will be inundated during flood times. (Tulsa District)
(ELR ORDER # 31691) (NTIS ORDER # EIS 73 1691D)

Flood Control, Wyoming Valley, Susquehanna River

10/24

Pennsylvania

County: Luzerne

The statement, a revised draft, refers to proposed modifications to existing flood control features in Wyoming Valley.

Basic to the modifications would be the raising of levees and steel sheet pile wall to heights which would protect against a June, 1972 Hurricane Agnes force flood. Impact will include the commitment of resources, and construction disruption. (Baltimore District)
(190 pages)
(ELR ORDER # 31687) (NTIS ORDER # EIS 73 1687D)

Beech Fork Lake

10/31

West Virginia

County: Wayne Cahell

The proposed project is a dam and 720 surface acre, multiple purpose (flood control, recreation, fish and wildlife conservation, and development) lake. Adverse impact of the project will include the disruption to displaced persons, and the loss of rural farm and pasture lands.
(Huntington District) (51 pages)
(ELR ORDER # 31729) (NTIS ORDER # EIS 73 1729D)

Port Washington Navigation Project

10/31

Wisconsin

Proposed is the dredging of 10,000 cu.yds. annually from the Port Washington Harbor over the next ten years. Disposal of spoil will be in a diked area in the south outer section of Milwaukee Harbor. There will be adverse impact to aquatic biota; polluted sediments will be resuspended; toxic and nutritive substances will be reintroduced into the lake system. (Chicago District)
(52 pages)
(ELR ORDER # 31731) (NTIS ORDER # EIS 73 1731D)

Final

Date

John Hollis Bankhead Lock and Dam

10/10

Alabama

The statement refers to the proposed construction of a replacement lock at the dam. Approximately 5.5 million cu. yds. of material will be dredged and disposed of, and 189 acres of land will be required for the project. Adverse effects will result to local flora and fauna. (40 pages)
COMMENTS MADE BY: USDA EPA HUD DOI DOT
state agencies
(ELR ORDER # 31601) (NTIS ORDER # EIS 73 1601F)

West Terre Haute Levee

10/18

Indiana

The proposed project involves the construction of 10,000 feet of levee, 845 feet of concrete wall, 2,000 feet of railroad fill slope blanket, and 1,900 feet of raised street, in order to provide local flood protection for the City of West Terre Haute. Sixty acres of land will be committed to the project. (Louisville District) (27 pages)
COMMENTS MADE BY: DOI USDA EPA
(ELR ORDER # 31666) (NTIS ORDER # EIS 73 1666F)

Big Hill Lake

10/11

Kansas

County: Labette

The statement considers the construction of a dam and reservoir on Big Hill Creek, 4.5 miles east of Cherryvale. Purposes of the action are flood control, water supply, and recreation. Approximately 2,700 acres, much of it wildlife habitat, will be inundated, along with 12 miles of stream. Nine recorded archeological sites will be adversely affected. (approximately 275 pages)

COMMENTS MADE BY: EPA HUD DOI AHP USDA DOC OEO
state and local agencies
(ELR ORDER # 31621) (NTIS ORDER # EIS 73 1621F)

Charles River Locks and Dam

10/11

Massachusetts

The statement refers to the proposed construction of a multi-purpose earth and concrete dam, with river pumping facilities, three navigation locks, a fish ladder, and an overhead highway viaduct. Dredging will adversely affect aquatic life. (99 pages)

COMMENTS MADE BY: DOC EPA FPC HUD DOI OEO DOT
state and local agencies
(ELR ORDER # 31612) (NTIS ORDER # EIS 73 1612F)

Unit 4, Brayton Point Generating Station

10/10

Massachusetts

The statement refers to the proposed addition of a 465 MW generating unit to the present capacity of 1025 MW at the three unit station. Modifications of the sea water intake and discharge facilities will be made. Plant additions will consist of boiler building, a turbine building, a stack, and substation additions. There will be dredging of tidal water; 14.4 million additional gallons of bay water will be used in condenser cooling. There will be entrainment of planktonic organisms, and entrapment of finfish and invertebrate species. Tanker arrivals will increase from five to seven ships per month. (Waltham District) (314 pages)

COMMENTS MADE BY: EPA DOC USCG
state agencies
(ELR ORDER # 31603) (NTIS ORDER # EIS 73 1603F)

Locks and Dams 7 and 8, Monongahela River

10/25

Pennsylvania

County: Fayette Greene

Proposed is the replacement of existing navigation facilities at Lock and Dam 7 and Lock 8, on the Monongahela River. Improved navigation facilities will provide incentive for

continued regional economic growth. Adverse impact will result from dredging during construction activities. (Pittsburgh District) (17 pages)

COMMENTS MADE BY: DOI EPA

one state agency

(ELR ORDER # 31694) (NTIS ORDER # EIS 73 1694F)

Providence River and Harbor

10/17

Rhode Island

Proposed is navigation improvement to remove shoals in the Providence River. The dump site is an ocean disposal site 4.6 miles from Brenton Reef Light. Adverse impacts resulting from the project are disruption of benthic communities and increased water pollution.

(144 pages)

COMMENTS MADE BY: DOC DOI EPA FPC HEW USCG
state and local agencies

(ELR ORDER # 31663) (NTIS ORDER # EIS 73 1663F)

Cordell Hull Dam and Reservoir

10/11

Tennessee

Proposed is the construction of a dam with a navigation lock, a 100 MW power plant, a spillway, and a 12,209 acre reservoir. Project purposes are navigation, hydroelectric power, and recreation. The project is 89 percent complete. (Nashville District) (61 pages)

COMMENTS MADE BY: DOC HEW FPC USDA EPA DOT DOI ARC TVA
state agencies and concerned citizens

(ELR ORDER # 31620) (NTIS ORDER # EIS 73 1620F)

Water Intake, City of Chesapeake

10/25

Virginia

The proposed action is the construction of a water-intake and pumpstation on the north bank of the Northwest River. The water would supply the future domestic and industrial needs of the City of Chesapeake. The project will affect the interstate water of Virginia and North Carolina. Impacts will include the denudation of one acre of scenic lowland; the minor destruction of benthic organisms; and the removal of part of the total freshwater input into an estuarine complex. (130 pages)

COMMENTS MADE BY: DOC DOI EPA

state and local and private agencies

(ELR ORDER # 31699) (NTIS ORDER # EIS 73 1699F)

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Joseph A. Grimes, Jr.
Special Civilian Assistant to the
Secretary of the Navy
Washington, D.C. 20350
(202) 697-0892

Draft

Date

Abrasive Blasting of Naval Ship Hulls

10/01

The statement refers to the use of abrasive blasting for maintenance of the outside of naval ships hulls at the Naval Ship Repair Facility, Guam, and the Naval Shipyards. The operation results in air and water pollution from debris; noise pollution from the use of machines, and the use of land for residue disposal. (78 pages)
(ELR ORDER # 31566) (NTIS ORDER # EIS 73 1566D)

Bomb Loading Plant Modernization, McAlester

10/15

Oklahoma

County: Pittsburg

Proposed is the modernization and reactivation of an inactive bomb loading plant (Loading Plant "A") at the Naval Ammunition Depot at McAlester, Oklahoma. The new loading plant is designed to provide a greater bomb loading capacity using fewer production personnel. The principal adverse environmental effect associated with the project is the risk of an accidental explosion with resultant injury and damage to personnel, equipment, and the surrounding area.

(102 pages)

(ELR ORDER # 31641) (NTIS ORDER # EIS 73 1641D)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Sheldon Meyers
Director, Office of Federal Activities
Room 3630 Waterside Mall
Washington D.C. 20460
(202) 755-0940

Draft

Date

Denver Sewage Treatment Plant Expansion

10/25

Colorado

Proposed is the expansion of the Metropolitan Denver Sewage Disposal District No.1 wastewater treatment plant from its present capacity of 98 MGD to a total treatment capacity of 168 MGD. Project measures would include modification of existing secondary scum clarifiers, four 150 foot diameter primary clarifiers, ten 140 foot secondary clarifiers, a pure oxygen aeration system and facilities for mechanical screening, grit removal, sludge pumping and treatment, and chlorination. Plant effluent would be discharged to the South Platte River at the present outfall site. Impact will include construction disruption, odor and noise problems, and foaming in the River at the outfall. (207 pages)
(ELR ORDER # 31700) (NTIS ORDER # EIS 73 1700D)

Mamala Bay Wastewater Treatment Plant

10/15

Hawaii

The proposed action involves the construction of a regional wastewater treatment and disposal system to serve the Mamala Bay area (Honolulu and western suburbs) of Oahu, Hawaii. The area will be served by two unconnected collection, treatment and disposal areas. Adverse effects include noise, dust, inconvenience to residents, removal of acreage from agricultural production, and turbidity and disturbance to benthic organisms. The discharge of 55 mgd of raw wastes off Sand Island and 14 mgd of inadequately treated wastes into Pearl Harbor will be eliminated. (240 pages)
(ELR ORDER # 31631) (NTIS ORDER # EIS 73 1631D)

Monett Wastewater Treatment Facilities

10/23

Missouri

Proposed is the construction of additional wastewater treatment facilities, interceptors, lift stations, and force mains for the City of Monett. The expansion will increase the capacity of present facilities to a level which would accommodate a population equivalent of 53,000 people. There will be adverse aesthetic impact from the project. (90 p.)
(ELR ORDER # 31674) (NTIS ORDER # EIS 73 1674D)

Kerrville, Texas, Sewage Treatment Facilities

10/01

Texas

County: Kerr

Proposed is the Granting of Funds to the City of Kerrville, for the upgrading and expansion of its existing 1.0 mgd trickling filter facility to 2.25 mgd with activated sludge treatment. Included will be new interceptor mains, and modifications to existing lift stations. Impact will include construction disruption, air pollution, and unappealing aesthetics. (183 pages)

(ELR ORDER # 31573) (NTIS ORDER # EIS 73 1573D)

Salatrillo Creek Facility, SARA

10/03

Texas

County: Bexar Guadalupe

Proposed is the expansion and upgrading of the Salatrillo Creek wastewater treatment facility, of the San Antonio River Authority (SARA), to a 2.5 MGD capacity advanced waste treatment facility. Resultant impact will include construction disruption, and increased sustained flow of plant discharge to Salatrillo Creek. (Approximately 125 pages)

(ELR ORDER # 31580) (NTIS ORDER # EIS 73 1580D)

Final

Date

North Dade County Regional System

10/10

Florida

County: Dade

The proposal is for an 80 MGD secondary treatment facility to be reconstructed at the Interama site in two 40 MGD phases, and major elements of an integrated sewage collection system to be constructed in the northern portion of the county over a period of 3 to 5 years. Wastewater disposal will be either via a 22,850', 90" diameter ocean outfall to a point 500' beyond the seaward reef in 90' of water; or via the existing North Miama Ocean outfall, with flows exceeding its 30 MGD capacity being diverted to deep wells which will inject wastewaters to the boulder zone of the Florida Aquifer. Some mangrove would be affected by construction of the outfall. (451 pages)

COMMENTS MADE BY: USDA COE DOC DOI HEW HUD
state agencies

(ELR ORDER # 31600) (NTIS ORDER # EIS 73 1600F)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft

Date

Crooked Creek Project No. 2628 (2)

10/18

Alabama

County:

Clay

Randolph

The statement, a revised draft, refers to the granting of a major license to the Alabama Power Company for construction of the Crooked Creek Project on the Tallapoosa River. Project measures will include a 150' high, 956' long concrete dam, earth and rock-filled dikes, a powerhouse, and a 10,600 acre lake. Adverse impact will include the inundation of 10,600 acres of farmland, timber land, and wildlife habitat, the elimination of the free flowing river, and changes in water quality. (approximately 200 pages)

(ELR ORDER # 31668) (NTIS ORDER # EIS 73 1668D)

Skagit River Project No. 553

10/29

Washington

County:

Whatcom

The statement refers to the consideration of an application by the City of Seattle for an amendment to the license for the Skagit River Project No. 553. The amendment would allow the raising of the height of Ross Dam by 121 feet, the construction of a new spillway, the replacement of existing turbines, and related work. The new reservoir would affect lands in both the United States (the Ross Lake National Recreation Area) and Canada. Impact of the action will include the inundation of 8,300 acres and the elimination of fish spawning areas; and changes in recreational and scenic values from stream-type to reservoir type. (2 volumes)

(ELR ORDER # 31722) (NTIS ORDER # EIS 73 1722D)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Draft	Date
U.S. Customs House, Wilmington (Disposal)	10/23

Delaware
County: New Castle
Proposed is the disposal by negotiated sale of the U.S. Custom House Building and 0.016 acre of land, in the Town of Wilmington. The Custom House is eligible for listing on the National Register of Historic Places. (55 pages)
(ELR ORDER # 31675) (NTIS ORDER # EIS 73 1675D)

Final	Date
Lewiston Government Camp	10/30

California
County: Trinity
Proposed is the disposal of a portion of the Lewiston Government Camp by the GSA. Approximately 83 acres, 90 housing units, 28 other buildings, and all utility systems will be sold as one unit, by sealed bid sale to the public; the gymnasium and 3 acres of land will be assigned to the Department of Health, Education, and Welfare, for conveyance to the Lewiston School District. The remaining 110 acres will be retained for Federal ownership, and will provide winter range for the Trinity River deer herd.
(19 pages)

COMMENTS MADE BY: DOI EPA
one state agency
(ELR ORDER # 31726) (NTIS ORDER # EIS 73 1726F)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Acting Director, Office of Community and
Environmental Standards
Room 7206
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-5980

Final

Date

Kingston Urban Renewal Project

10/15

Pennsylvania

County: Luzerne

The statement refers to an urban renewal project for the Borough of Kingston, in order to compensate for damages which resulted from Tropical Storm Agnes in 1972. Under the project flood damaged structures will be removed, and new housing constructed. Twenty percent of new residential construction is expected to be for low income families. Commercial areas will be reconstructed. There will be disruption from construction activities. (106 pages)

COMMENTS MADE BY: COE DOI EPA HEW USA
state and local agencies

(ELR ORDER # 31632) (NTIS ORDER # EIS 73 1632F)

Penn Susquehanna Urban Renewal Project

10/15

Pennsylvania

Proposed is a conventional urban renewal program in the City of Harrisburg, in an effort to offset damage caused by Tropical Storm Agnes in 1972. (143 pages)

COMMENTS MADE BY: COE DOI EPA HEW
state and local agencies

(ELR ORDER # 31633) (NTIS ORDER # EIS 73 1633F)

Milton and Turbot Urban Renewal Projects

10/24

Pennsylvania

The statement refers to an urban renewal program for the area of Milton. Three proposed disaster projects are involved, those of Milton North, Milton South, and Turbot. The purpose of the program is that of offsetting damage caused by Tropical Storm Agnes in 1972. There will be construction disruption from the projects.

(99 pages)

COMMENTS MADE BY: HEW EPA DOI COE
state and local agencies

(ELR ORDER # 31685) (NTIS ORDER # EIS 73 1685F)

Reading Urban Renewal Project

10/24

Pennsylvania

County: Berks

Proposed is an urban renewal program for the City of Reading, in order to compensate for damages which resulted from Tropical Storm Agnes in 1972. Of 797 buildings in the project area, 520 are structurally deficient; 214 will be cleared. Fifty percent of new residential construction will be for moderate income families; 20% will be for low income families. There will be construction disruption.

(94 pages)

COMMENTS MADE BY: HEW EPA DOI DRBC
local agencies

(ELR ORDER # 31686) (NTIS ORDER # EIS 73 1686F)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Draft

Date

Crow Indian Ceded Coal Mining Lease

10/11

Montana

County: Big Horn

Proposed is the approval of the mining plan for the proposed Westmoreland Resources coal strip mining operation in Tract III of the Crow Indian Ceded Area. The Crow Ceded Area encompasses approximately 1.1 million acres. Adverse impact will include the disruption of surface characteristics, soil, vegetation, and wildlife. Dust and noise problems will increase; ground water will be diverted from coal seam aquifers, causing a reduction in the potentiometric surface. Sulfur dioxide emission levels will be reduced at midwestern utility plants using coal from this proposed site. (approximately 250 pages)
(ELR ORDER # 31606) (NTIS ORDER # EIS 73 1606D)

Final

Date

Geothermal Leasing Program

10/24

The statement refers to the proposed development of federally owned geothermal resources. Lands potentially available for geothermal leasing total 638 million acres; the most promising geothermal resource areas are located in the 11 western states and Alaska. Development of geothermal resources entails the construction of access facilities, wells, conveyance facilities, power plants, transmission lines, and related works. Present use for the resource areas includes grazing, forestry, recreation, mining, wildlife habitat, and watersheds.
(4 volumes)

COMMENTS MADE BY: AEC USDA COE DOC HEW DOI EPA
agencies of several states and
concerned citizens

(ELR ORDER # 31681) (NTIS ORDER # EIS 73 1681F)

Bureau of Land Management

Draft

Date

1974 OCS Oil and Gas Lease Sale, Louisiana

10/29

Louisiana

The statement refers to the proposed sale of oil and gas leases to 215 tracts (totalling 952,592.48 acres) of Outer

Continental Shelf Lands. Twelve of the tracts are situated in water depths of 300 meters or more. All tracts pose some degree of pollution risk. Each tract offered is subject to a matrix analytical technique in order to evaluate significant environmental impacts should leasing occur and subsequent oil and gas exploration ensue. The sale is tentatively scheduled to be held in early spring, 1974.

(two volumes)

(ELR ORDER # 31704) (NTIS ORDER # EIS 73 1704D)

Final

Date

Oil and Gas Lease Sale, Fall 1973

10/17

Mississippi Alabama Florida

The statement refers to the proposed sale of one hundred and fifty-nine tracts (886,458 acres) of Outer Continental Shelf Lands off Mississippi, Alabama, and Florida, for oil and gas exploration and development. The sale is scheduled for fall, 1973. All tracts offered pose some degree of pollution risk. Each tract offered is subject to a matrix analytical technique in order to evaluate significant environmental impacts. (1,425 pages)

COMMENTS MADE BY: AEC DOC DOD DOI EPA FPC USCG
concerned states

(ELR ORDER # 31651) (NTIS ORDER # EIS 73 1651F)

Bureau of Reclamation

Final

Date

Indian Valley Project, Supplement

10/23

California

County: Lake Yolo

The document is a supplement to the final environmental impact statement filed with the Council on August 31, 1971. It refers to the impact which the operation of the Indian Valley Project, Yolo County Flood Control and Water Conservation District will have upon the water surface levels of Clear Lake. (43 pages)

COMMENTS MADE BY: EPA DOI COE
state and local agencies

(ELR ORDER # 31673) (NTIS ORDER # EIS 73 1673F)

Pyramid Lake Fishway, Washoe Project

10/04

Nevada

County: Washoe

Proposed is the construction of a dam fishway, and related facilities near the terminus of the Truckee River in the Pyramid Lake Indian Reservation. The dam is intended to reduce river headcutting in the lower Truckee channel, and prevent erosion of adjacent farmland. Pyramid Lake will be improved as a fishery. There will be construction

disruption, and commitment of 40 acres to the diversion pool area. (70 pages)
COMMENTS MADE BY: EPA COE USDA DOC AHP DOI
state and local agencies, and concerned citizens
(ELR ORDER # 31585) (NTIS ORDER # EIS 73 0964D)

Bureau of Sports Fisheries and Wildlife

Final	Date
Topock Marsh Unit, Havasu National Wildlife Refuge	10/15
Arizona	
County: Mohave	
The proposal is for a habitat enhancement project. Included would be diking for water management; channeling to improve regulation; and levee and sediment basin construction. There may be some reduction of microorganisms. (106 pages)	
COMMENTS MADE BY: USDA EPA DOI	
state agencies	
(ELR ORDER # 31643) (NTIS ORDER # EIS 73 1643F)	

Geological Survey

Draft	Date
Big Sky Mine, Peabody Coal Company	10/25
Montana	
County: Rosebud	
Proposed is the approval of a strip mining and reclamation plan for the Big Sky Mine, Peabody Coal Lease M-15965. The plan proposes extension of the existing mine in privately owned sec. 27 into federally owned coal in sec. 22, as the initial step in long-term mining that will encompass much of the 4306.55 acre lease. Coal ownership is vested in the Federal Government and Burlington Northern, Inc., each owning alternate sections; the land surface is privately owned. Impact will be to agricultural uses, water quality and quantity, wildlife habitat, and two archeological sites. Scenic views and open space qualities will be degraded and restricted until revegetation is complete.	
(ELR ORDER # 31693) (NTIS ORDER # EIS 73 1693D)	

National Park Service

Draft	Date
Proposed Wilderness, Rocky Mountain National Park	10/15
Colorado	
The statement refers to the proposed legislative designation of five areas, totaling 238,000 acres, as Wilderness in ac-	

cordance with the Wilderness Act of 1964. An additional 6,409 acres are recommended for wilderness status when they qualify. Effects of the action will include restrictions on backcountry roads, certain research projects, and management options.

(73 pages)

(ELR ORDER # 31644) (NTIS ORDER # EIS 73 1644D)

Proposed Master Plan, Rocky Mountain National Park 10/15

Colorado

The statement refers to a proposed master plan for the management and use of the Rocky Mountain National Park. The plan is intended to increase public enjoyment of park experiences with reduced impact on park resources. Large sections of the park are proposed for wilderness. Effects of the plan will include the reduction or elimination of concession operations; high cost pollution abatement; and restriction of visitor use.

(103 pages)

(ELR ORDER # 31645) (NTIS ORDER # EIS 73 1645D)

Proposed Wilderness, Hawaii Volcanoes N.P. 10/29

Hawaii

The statement refers to the proposed legislative designation of 123,100 acres of the Hawaii Volcanoes National Park as wilderness. (Another 7,850 acres are proposed as potential wilderness additions when it is determined that they qualify.) Adverse effects of the action will include the restriction of research projects, and the eventual need for the rationing of recreation use. (82 pages)

(ELR ORDER # 31712) (NTIS ORDER # EIS 73 1712D)

Proposed Master Plan, Hawaii Volcanoes N.P. 10/29

Hawaii

The statement refers to the proposed master plan for the Hawaii Volcanoes National Park. The plan is intended to conserve and protect the unique resources of the Park for expanded public use and continued volcanic research by the U.S. Geological Survey. Direct impact of the plan will result primarily from the construction of new roads and campgrounds. (180 pages)

(ELR ORDER # 31715) (NTIS ORDER # EIS 73 1715D)

Natural Resources Manage. Plan, Hawaii Volcanoes N.P. 10/29

Hawaii

Proposed is a composite plan of biological research and the propagation of rare and endangered plant species. The plan is intended to reintroduce rare plants into former range, protect rare endemic biota from depredation by feral goats and pigs, and re-establish and nurture remnants of endemic

Hawaiian ecosystems. (135 pages)
(ELR ORDER # 31721) (NTIS ORDER # EIS 73 1721D)

Independence Hall National Historic Park, Philadelphia 10/11

Pennsylvania

The statement refers to the proposed acquisition of 1.348 acres of land in Philadelphia, with the Secretary of the Interior then entering into an agreement with the City of Philadelphia for the development of a public parking facility on the acquired property. Five hundred and fifty parking spaces will be made available. Six 19th Century structures will be demolished. (101 pages)
(ELR ORDER # 31618) (NTIS ORDER # EIS 73 1618D)

Proposed Wilderness, Zion National Park 10/03

Utah

Proposed is the legislative designation of 119,200 acres of the Park as wilderness. Also recommended is the addition of 13,540 acres of wilderness when it is determined that it qualifies for such designation. Impact of the action will include effects on recreation, research, and resource management uses. (53 pages)
(ELR ORDER # 31584) (NTIS ORDER # EIS 73 1584D)

Master Plan, Mount Rainier National Park 10/29

Washington

The statement refers to a proposed conceptual master plan which will establish development patterns and provide management guidelines. Visitor facilities will be designed to accommodate increased use with the least impact upon the environment. Adverse impact will include littering and trampling of vegetation. (138 pages)
(ELR ORDER # 31711) (NTIS ORDER # EIS 73 1711D)

Proposed Wilderness, Mount Rainier National Park 10/29

Washington

Proposed is the legislative designation of 202,200 acres of of the Park as wilderness. Adverse effects of the action would include the foregoing of additional visitor-use facilities, and the possible restriction of backcountry use. (69 pages)
(ELR ORDER # 31714) (NTIS ORDER # EIS 73 1714D)

Final	Date
Proposed Black Canyon Wilderness, Gunnison N.M.	10/11
Colorado	
Proposed is the legislative designation of a 8,780 acre	

wilderness area within the Monument. The wilderness will comprise 64 percent of the Monument's acreage, including all of the canyon, and a portion of the mesa and beach land in the western half. Impact discussed in the statement includes ecological, social, and economic effects.

(61 pages)

COMMENTS MADE BY: USDA DOI DOT

state agencies and concerned citizens

(ELR ORDER # 31608) (NTIS ORDER # EIS 73 1608F)

Colorado National Monument Wilderness

10/11

Colorado

Proposed is the legislative designation of 44 percent (7,700 acres) of the Colorado National Monument as wilderness within the National Wilderness Preservation System.

Impact will include: the prohibition of backcountry visitor facilities; the curtailment of permanent research installations; the placing of restrictions on road construction and the use of mechanized equipment; and related considerations. (70 pages)

COMMENTS MADE BY: USDA DOI DOT

state agencies and concerned citizens

(ELR ORDER # 31613) (NTIS ORDER # EIS 73 1613F)

Cumberland Gap

10/03

Kentucky Tennessee Virginia

The statement refers to the proposed legislative designation of 6,375 acres of the Cumberland Gap National Historical Park as wilderness within the National Wilderness Preservation System; an additional 3,810 acres is recommended as potential wilderness. Ecological, social, and economic impacts of the action are discussed. (53 pages)

COMMENTS MADE BY: ARC USDA COE DOI

agencies of Tennessee and Virginia

(ELR ORDER # 31583) (NTIS ORDER # EIS 73 1583F)

Confluence Overlook Road, Canyonlands N.P.

10/11

Utah

County: San Juan

The statement considers the construction of approximately 9.7 miles of paved access road within the Needles District of Canyonlands National Park. Adverse environmental effects include animal road mortality, increased visitor impacts upon the ecosystems, and visual impacts as a result of cuts and fills. (approximately 125 pages)

COMMENTS MADE BY: USDA EPA DOI DOT

state and local agencies, and concerned citizens

(ELR ORDER # 31611) (NTIS ORDER # EIS 73 1611F)

INTERNATIONAL BOUNDARY AND WATER COMM.

Contact: Mr. T.R. Martin
ARA/Mex.
State Department
Room 3906 A
Washington, D.C. 20520
(202) 632-1317

Final

Date

Lower Rio Grande Flood Control Project

10/31

Texas

County: Hildalgo Cameron Willacy

The statement refers to proposed modifications to the project, including increasing the height of levees along the Rio Grande upstream from Retamal Dam and along Main and North Floodways. Increasing levee heights will require the commitment of 112 acres of existing right-of-way for levees; lands for borrow sources total 452 acres. Borrow areas will remove 111 acres from cultivation. (70 pages)

COMMENTS MADE BY: USDA COE EPA AHP HEW
state agencies and concerned citizens
(ELR ORDER # 31730) (NTIS ORDER # EIS 73 1730F)

DEPARTMENT OF LABOR

Contact: Mr. Benjamin Mintz
Assistant Solicitor for Occupational Safety and Health
Room 5420
Washington, D.C. 20210
961-3695

Final

Date

Emergency Standards...Carcinogens

10/02

Proposed is the promulgation of an Emergency Temporary Standard to regulate the handling of fourteen organic chemical compounds which are identified as carcinogens. The Standard is intended to reduce exposure of workers to cancer-causing substances. (approximately 200 pages)

COMMENTS MADE BY: STAT TREA DOT AEC DOC HEW DOD
concerned citizens

(ELR ORDER # 31571) (NTIS ORDER # EIS 73 1571F)

Final

Date _____

Dwight D. Eisenhower Civic Center

10/01

The statement refers to the proposed development of the Dwight D. Eisenhower Memorial Bicentennial Civic Center, and related modifications to the Comprehensive Plan for the National Capital to reflect the development. The center will contain 560,000 sq. ft. on a 10.31 acre site bounded by H, Eighth, Tenth, and K Streets, and New York Avenue. The facility will serve regional and national conventions, trade fairs, and public admission shows. There will be physical, social, historic, and aesthetic impact.

(238 pages)

COMMENTS MADE BY: GSA DOC AHP DOC AHP
 concerned citizens

(ELR ORDER # 31567) (NTIS ORDER # EIS 73 1567F)

U.S. Postal Service

Contact: Mr. James J. Wilson
Assistant General Counsel
U.S. Postal Service
Room 226
Washington, D.C. 20260
(202) 245-4599

Draft

Date

U.S. Post Office, Newark

10/30

Delaware

County: New Castle

Proposed is the construction of a U.S. Post Office at the southeast corner of Delaware Route 273 and Delaware Avenue to provide for expanded postal service in Newark and the surrounding areas. A small amount of agricultural land will be committed to the project. (13 pages)
(ELR ORDER # 31725) (NTIS ORDER # EIS 73 1725D)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft

Date

Gadsen Municipal Airport

10/17

Alabama

County: Etowah

The proposed project involves the lengthening of existing Runway 24 (1985' x 150'); installing high intensity runway lighting; extending and lighting the parallel taxiway; widening the existing taxiway to 60'; strengthening the existing aprons; installing VASI and REIL; installing perimeter fencing; and constructing a fire/crash equipment building. Adverse effects stemming from the project include the acquisition of 398 acres of land, the displacement of five families, and increased noise pollution resulting from the use of the facility by larger aircraft.

(54 pages)

(ELR ORDER # 31659) (NTIS ORDER # EIS 73 1659D)

Teller Airport, Alaska

10/16

Alaska

Proposed is the construction of a new airport as a replacement for two existing landing strips. A parking apron, connecting taxiway, and access road will also be constructed. Total area of the airport is 403 acres.

(403 pages)

(ELR ORDER # 31647) (NTIS ORDER # EIS 73 1647D)

Chignik Airport, Alaska

10/16

Alaska

The proposed project includes widening and extending a runway, parking apron, connecting taxiway, access road, and equipment building. The facility will require 3 acres of older trees. (13 pages)

(ELR ORDER # 31648) (NTIS ORDER # EIS 73 1648D)

New Orleans Lakefront Airport

10/11

Louisiana

Proposed is the development of a Master Plan for the existing New Orleans Lakefront Airport. The Master Plan will determine the extent, type and nature of needed development based on forecast short, intermediate, and long

range aeronautical needs. Installation of approach lights and an ILS Glide Slope Indicator for the present north-south runway is planned prior to implementation of Phase 1 of the Master Plan. (86 pages)
(ELR ORDER # 31623) (NTIS ORDER # EIS 73 1623D)

Stanly County Airport, Albemarle

10/11

North Carolina

County: Stanly

The project is the construction of a new public-use airport located in Albemarle. Of the 160 acres of land that will be acquired, 42 acres of trees will be cleared. Construction includes: a 75' x 3,900' runway, 150' x 400' aircraft parking apron, stub taxiway, partial parallel taxiway to the S/W end, installation of lighting systems, and construction of maintenance, storage and T-hangar areas. The project will displace wildlife and introduce high air and noise pollution levels into a new area. (32 pages)
(ELR ORDER # 31614) (NTIS ORDER # EIS 73 1614D)

Kitsap County Airport

10/17

Washington

County: Kitsap

The statement refers to the proposed Airport Layout Plan which provides for the development of the existing airport over a 20-year planning period. Short range (5 years), intermediate range (10 years), and long-range (20 years) improvements to the airport are discussed. The objective of the plan is the establishment of all-weather instrument aircraft operations for current air traffic and anticipated jet cargo transport. (50 pages)
(ELR ORDER # 31658) (NTIS ORDER # EIS 73 1658D)

Final

Date

Rutherford County Airport

10/16

North Carolina

County: Rutherford

Proposed is the construction of a new general aviation airport to serve Rutherford County. Development consists of land acquisition (approximately 162 acres with relocation of three houses and two mobile homes); clearing or trimming approximately 86 acres of trees; constructing and lighting a 3900' x 75' runway with connecting taxiway and apron; and constructing an access road. The facility will be capable of accommodating substantially all propeller aircraft of less than 12,500 pounds. Air and noise pollution levels will increase. (56 pages)

COMMENTS MADE BY: USDA DOI EPA HUD

state and local agencies

(ELR ORDER # 31649) (NTIS ORDER # EIS 73 1649F)

Final

Date

Greater Pittsburgh International Airport

10/16

Pennsylvania

County: Allegheny

The proposed project contemplates constructing new runway 10R-28L and extending runway end 32 together with associated taxiways, new air carrier terminal building and access roads. Other improvements outside the airfield operation area include industrial waste treatment, sanitary sewerage system, elimination of mine acid drainage and waste area leachate, and restoration of strip mine and solid waste areas. Approximately 6,000 acres, as recommended in the master planning studies, will be acquired to expand the existing airport. (134 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA FPC HUD
state and local agencies

(ELR ORDER # 31650) (NTIS ORDER # EIS 73 1650F)

Federal Highway Administration

Draft

Date

Alabama State Route 110 and I-85

10/17

Alabama

County: Montgomery

The proposed project is the construction of a new two-lane highway to provide access to the Auburn University extension from Alabama State Route 110 and Interstate 85. Project length is 2.2 miles. Approximately 60 acres of rural land will be acquired for right-of-way. There will be an increase in air pollution by vehicle emission and noise. (16 pages)
(ELR ORDER # 31657) (NTIS ORDER # EIS 73 1657D)

I-19, Nogales-Tucson Highway, Supplement

10/29

Arizona

County: Santa Cruz

The document is a draft supplement to the final environmental impact statement filed with the Council on August 11, 1971, (ELR Order # 454; NTIS Order # PB-201 785-F). Location changes for the project between Stations 890 and 900, and relocation of the Tumacacori Interchange are proposed. (42 pages)
(ELR ORDER # 31707) (NTIS ORDER # EIS 73 1707D)

60-Inch Reinforced Concrete Pipe, I-210

10/23

California

Proposed is the construction of a 60 inch reinforced concrete pipe through Memorial Park in the City of Pasadena. The drain would be part of the drainage system for 4.5 miles of I-210 now under construction. A 30' wide stretch (0.41

acre) of section 4(f) land from Memorial Park will be disturbed. (22 pages)
(ELR ORDER # 31678) (NTIS ORDER # EIS 73 1678D)

Rte. 87, Guadalupe Parkway - San Jose

10/29

California

County: Santa Clara

The proposed project is the improvement of a 4-lane freeway on Route 87 for a distance of 1.5 miles in the city of San Jose. The facility will require 59.3 acres and displace 237 people and 30 businesses. A crossing over the Guadalupe River will increase erosion and siltation. Loss of wildlife and substantial increases in air and noise pollution levels will occur. (125 pages)
(ELR ORDER # 31720) (NTIS ORDER # EIS 73 1720D)

Kapiolani Interchange, I-Hawaii-1

10/10

Hawaii

County: Oahu

The proposed project is the construction of a freeway on ramp from Kapiolani Boulevard onto Interstate Route H-1 at Kapiolani. Project length is 1500 feet. (0.28 miles). The project will displace 16 families and 7 individuals. An increase in noise levels will occur. (85 pages)
(ELR ORDER # 31602) (NTIS ORDER # EIS 73 1602D)

F.A. 406, Illinois

10/24

Illinois

County: Taxewell

The project is the construction of a 4-lane, fully access controlled freeway on F.A. 406. Project length is 11.3 miles. An unspecified amount of land will be acquired for right-of-way. Eight families will be displaced. Increases in noise and air pollution will occur. (51 pages)
(ELR ORDER # 31690) (NTIS ORDER # EIS 73 1690D)

Highway K-96, Kansas

10/15

Kansas

County: Sedgwick

The proposed project is the relocation of a 10-mile segment of K-96 through the northeast quadrant of the Wichita Metropolitan Area. Approximately 650 acres of agricultural land will be acquired for right-of-way; 3 to 21 families may be displaced, depending upon the route selected. (109 pages)
(ELR ORDER # 31642) (NTIS ORDER # EIS 73 1642D)

US 41A, Kentucky

10/15

Kentucky

County: Hopkins

Proposed is the reconstruction of 1.63 miles of US 41A to a four-lane divided facility. The project will extend from Country Club Lane in Madisonville to Main St. in Earlington. Adverse effects are the acquisition of right-of-way and the displacement of 6 families. (52 pages)

(ELR ORDER # 31638) (NTIS ORDER # EIS 73 1638D)

US 119, Appalachian Corridor F, Kentucky

10/31

Kentucky

County: Letcher

The proposed project is the improvement of US 119 (Appalachian Corridor F) in Letcher County, for 16.7 miles. Depending upon the alternate taken the project will require between 571 and 855 acres of land, from 52 to 91 families, 1 to 5 businesses, 1 to 5 non-profit organizations, and 2 to 6 cemeteries. The facility will traverse a number of creeks, creating severe adverse impacts on aquatic habitat. A 4(f) review has been filed to obtain land from the Pine Mountain Wildlife Management Area. Other adverse impacts consist of: loss of wildlife habitat and increased air, noise, and water pollution. (193 pages)

(ELR ORDER # 31727) (NTIS ORDER # EIS 73 1727D)

National Freeway, Maryland

10/15

Maryland

County: Alleganey

The project involves the improvement of 30 miles of the National Freeway located in the Appalachian Region of Maryland. Depending upon the alternate chosen, 501.4 to 1,047 acres of land will be acquired for right-of-way, with 26 to 104 families, 1 to 15 businesses, 1 to 3 non-profit organizations, and 1 to 4 farm operations being displaced. A 4(f) review has been filed to obtain 99.4 to 182.4 acres of public land. Adverse effects stemming from the project are: the loss of agricultural and forest land; the loss of and disruption of fish and wildlife habitat; the increase of air, noise, and water pollution levels; and the relocation of 10 major streams. (248 pages)

(ELR ORDER # 31640) (NTIS ORDER # EIS 73 1640D)

US 1282, Landsdown Road, Maryland

10/31

Maryland

County: Baltimore

The proposed project is the construction of US 1282, Landsdown Road, for 1.3 miles. The facility, depending upon the alternate chosen, will displace from 2 to 25 families. Two acres of land will be acquired for right-of-way. Increases in stream turbidity, noise, and air pollution levels will occur. (88 pages)

(ELR ORDER # 31728) (NTIS ORDER # EIS 73 1728D)

10/31

Omaha City Expressway

Nebraska

County: several

Proposed is the construction of a 46-mile four-lane expressway type facility parallel to existing U.S. 73-75 in Omaha. The project will be located in portions of Otoe, Cass, Sarpy, and Douglas Counties. Adverse impacts stemming from the project include the acquisition of right-of-way the displacement of families and businesses, relocation impacts on wildlife, utility adjustments, and relocation, and possible disruption, to riparian habitat and riverine ecosystems. (57 pages)

(ELR ORDER # 31732) (NTIS ORDER # EIS 73 1732D)

N.C. 54

10/05

North Carolina

County: Curham

The proposed project is the reconstruction of N.C. 54 on new location. Project length is 7.9 miles. Land acquisition totals 315 acres. Twenty-seven families will be displaced. The facility will cause stream siltation, loss of woodlands, and wildlife habitat. (47 pages)

(ELR ORDER # 31594) (NTIS ORDER # EIS 73 1594D)

12th Avenue North - Fargo, North Dakota

10/11

North Dakota

County: Cass

The proposed project consists of constructing a 63-foot curb and gutter section from the Interstate 29 interchange to 29th Street. The project is on 12th Avenue. Length of the project and the amount of land to be acquired is unspecified. One business will be displaced. Increases in noise levels will occur. (65 pages)

(ELR ORDER # 31619) (NTIS ORDER # EIS 73 1619D)

U.S. 83 West Bypass of Minot

10/23

North Dakota

County: Ward

Proposed is the construction of a four-lane highway bypass around the west and north sides of the city of Minot. A diversion channel for the "Peterson Coulee" drainage will be incorporated into the roadway design. Project length is 5 miles. Approximately 250 acres will be acquired for right-of-way. Adverse effects of the action include the encroachment on two wetland areas, the loss of aesthetic beauty in the Souris River Valley, and the displacement of several families and businesses. (57 pages)

(ELR ORDER # 31680) (NTIS ORDER # EIS 73 1680D)

I-505 - Industrial Freeway, Oregon

10/01

Oregon

County: Multnomah

The statement considers possible alternatives for the adoption of an urban freeway (I 505) location in northwest Portland to connect with I-405 and serve as an extension to U.S. 30, the Columbia River Highway. The number of displacements, the amount of right-of-way required, and the effect to economic, social, and environmental conditions will depend upon the alternative selected.

(approximately 200 pages)

(ELR ORDER # 31569) (NTIS ORDER # EIS 73 1569D)

Beaufort River Crossing

10/02

South Carolina

County: Beaufort

The proposed project involves the construction of a multi-lane facility for S.C. Route 281 on Port Royal Island to U.S. Route 21 on Ladies Island. The approximate length of the project (depending on the alternate) is between 2.9 and 4.1 miles and involves a bridge over the Beaufort River, which is a portion of the Intracoastal Waterway. Adverse effects of the action include encroachment on marsh land; temporary siltation and increased turbidity during bridge construction; acquisition of right of way for the length of the project; and displacement of 6 to 12 residences and 1 or 2 businesses. (30 pages)

(ELR ORDER # 31574) (NTIS ORDER # EIS 73 1574D)

Route 61 Expressway + U.S. 17 Connector

10/20

South Carolina

County: Charleston

The proposed freeway would begin north of S.C. Route 7 and extend northwesterly for approximately 11 miles until connecting with the present S.C. Route 61. The proposed connector would extend from the expressway north of Church Creek to U.S. Route 17, a distance of 2 miles. Approximately 150 acres of bottomland hardwood and 140 acres of pine type land will be committed to the project; ten buildings will be displaced. Church Creek will be traversed; potential dust pollution, erosion and possible siltation problems will occur. (18 pages)

(ELR ORDER # 31575) (NTIS ORDER # EIS 73 1575D)

U.S. Route 521, South Carolina

10/15

South Carolina

County: Lancaster

The project involves the widening of U.S. Route 521 for 3 miles. The amount of land to be acquired is unspecified. Ten families and one business will be displaced. An increase in poise pollution will occur. (12 pages)

(ELR ORDER # 31635) (NTIS ORDER # EIS 73 1635D)

Northeast Freeway and North-South Freeway

10/23

South Carolina

County: Richland

The project proposes the construction of a portion of the North-South Freeway and a portion of the Northeast Freeway. Total length of the project is 1 mile. The North-South segment will displace 35 houses, 15 businesses, and 30 apartment units, while the Northeast portion of the project will displace 1 business, and 15 apartment units. Noise and air pollution levels will increase. (19 pages)

(ELR ORDER # 31676) (NTIS ORDER # EIS 73 1676D)

SR 33

10/17

Tennessee

County: Claiborne

The proposed project is the initial construction of a 2-lane highway with future construction of a 4-lane highway. Depending upon the alternate chosen, length will vary from 3.8 to 4.0 miles. Land acquisition will total 40 to 80 acres of wooded area and 50 to 100 acres of agricultural land. The facility will traverse two creeks. Loss of wildlife habitat and an increase in noise and air pollution levels will occur. (26 pages)
(ELR ORDER # 31654) (NTIS ORDER # EIS 73 1654D)

State Highway 34, Texas

10/23

Texas

County: Kaufman

Proposed is the construction of a four-lane divided highway through Terrell and the improvement of the existing two lane facility from a point north of Terrell to the Kaufman-Hunt County line. Project length is 9.70 miles, with approximately 2.10 miles requiring new location. Two families and two businesses will be displaced. (38 pages)
(ELR ORDER # 31679) (NTIS ORDER # EIS 73 1679D)

I-90, Eastgate Vicinity (SR 90)

10/29

Washington

County: King

The proposed project is the improvement of SR 90 for 2.25 miles. The facility will consist of 8-lanes with fully controlled limited access. The project will displace 9 dwellings, 54 trailers and 20 businesses; 51 parcels of land will be acquired for right-of-way. Adverse impacts are: loss of wildlife habitat, and increased air, noise and water pollution.
(ELR ORDER # 31713) (NTIS ORDER # EIS 73 1713D)

U.S.H. 51, Wisconsin

10/18

Wisconsin

County: Lincoln Oneida

The proposed project involves the improvement of U.S. 51 for 32 miles. The facility will be a 4 lane freeway. A total of 2,550 acres of land will be acquired for right-of-way. An unspecified number of families and businesses will be displaced. The facility will traverse 9 creeks, increasing erosion and water pollution. Loss of fish habitat (mainly trout) will occur. Other major adverse effects are: loss of timberland and associated wildlife habitat, and increased noise and air pollution levels. (61 pages)
(ELR ORDER # 31667) (NTIS ORDER # EIS 73 1667D)

I 57, Milwaukee to Green Bay

10/23

Wisconsin

County: Sheboygan Manitowoc Brown

The proposed project is the construction of 49 miles of I-57 from Milwaukee to Green Bay. The facility will be a 4 lane, divided controlled-access freeway. The corridor will require 2,000 acres of land displacing 30 to 40 families and affecting 50 to 70 farm operators. The facility will traverse several streams increasing erosion. Loss of wildlife and increases in noise and air pollution will occur. (284 pages)
(ELR ORDER # 31672) (NTIS ORDER # EIS 73 1672D)

U.S.H. 151 and S.T.H. 73, Wisconsin

10/24

Wisconsin

County: Dane Columbia Dodge

The project proposes the improvement of a 16 mile section of U.S.H. 151 and a 1.5 mile relocation of S.T.H. 73. The facilities will be four-lane divided highways. Land acquisition totals 521 acres of farmland, 74 acres of wetland, and 25 acres of woodland. Four families have been displaced. The facility will traverse a number of streams and rivers, increasing erosion, siltation, and salt pollution by roadway runoff. Other adverse impacts are: loss of wildlife habitat and increases in noise, air, and water pollution. (117 pages)
(ELR ORDER # 31683) (NTIS ORDER # EIS 73 1683D)

US 53 and US 8, Wisconsin

10/11

Wisconsin

County: Barron Chippewa

The statement refers to the proposed location of a new US 53 Freeway (37.5 miles) and a new US 8 Expressway (6.0 miles). The projects are at various stages of development ranging from the concrete paving stage to the location approval stage. Right-of-way for the US 53 freeway varies from 278 feet to 620 feet, for US 8 from 253 feet to 388 feet. To date, 16 homes and 3 businesses have been acquired and 45 persons relocated. Temporary increases in air and noise pollution, alteration of the landscape, and possible erosion and siltation will occur. (253 pages)

(ELR ORDER # 31607) (NTIS ORDER # EIS 73 1607D)

County Trunk Highway "K"

10/09

Wisconsin

County: Vernon

Proposed is the replacement of two narrow bridges and the reconstruction and relocation of a rural highway along existing C.T.H. "K". Project length is 1.2 miles. Six acres of marshy pasture land will be acquired for right-of-way; 20 to 25 trees will be removed. (14 pages)

(ELR ORDER # 31609) (NTIS ORDER # EIS 73 1609D)

U.S.H. 51, Wisconsin

10/15

Wisconsin

County: Marquette Waushara Portage

The proposed project is the expansion of U.S. Highway 51 from a 2-lane to a 4-lane highway for a length of 56 miles. A total of 770 acres of land (307 acres of woodland, 445 acres of agricultural land, and 18 acres of marsh land), will be acquired for right-of-way. The improvement will require the acquisition of 14 residences, 4 businesses, portions of two businesses and 6 storage buildings. A 4(f) review has been filed to obtain 10 acres of the Chaffee Creek Public Lands for right-of-way. The facility will increase noise levels and cause a loss of fish, wildlife and waterfowl habitat. (68 pages)

(ELR ORDER # 31624) (NTIS ORDER # EIS 73 1624D)

S.T.H. 59, Wisconsin

10/15

Wisconsin

County: Waukesha

The project is the improvement of S.T.H. 59 for 9.5 miles. Depending upon the alternate chosen the project will require from 16 to 58 acres of land and displace 2 residences and 2 businesses. A section 4(f) has been filed to obtain land from the Scuppernaq Wildlife Area and Kittle Moraine State Forest. An increase in noise levels will occur. (224 pages)

(ELR ORDER # 31626) (NTIS ORDER # EIS 73 1626D)

Final

Date

Gastineau Channel Crossing, Juneau

10/18

Alaska

Proposed is the construction of a new bridge on FAP 95 across Gastineau Channel and the reconstruction of about 1.25 miles of a contiguous section of the Douglas Highway. Total project length is approximately 2 miles. Adverse effects of the action are the displacement of 30 families from a trailer park, conflict with the proposed Borough Sewer line crossing, and the removal of bottom feeding area for diving ducks. (185 pages)

COMMENTS MADE BY: USDA DOI DOC EPA COE DOI HUD
state and local agencies
(ELR ORDER # 31671) (NTIS ORDER # EIS 73 1671F)

Flagstaff-Lake Mary Road

10/15

Arizona

County: Coconino

The proposed project consists of two sections, totalling 6.5 miles. A basic right-of-way of 400' is required. The scenic value of forest land and wildlife habitat will be adversely affected. (132 pages)

COMMENTS MADE BY: USDA DOI
state and local agencies
(ELR ORDER # 31630) (NTIS ORDER # EIS 73 1630F)

State Highways 29 and 121

10/04

California

County: Napa

The proposed project consists of a freeway on Routes 29 and 121 between existing Route 29 near Soscol Road and Imola Avenue West, a distance of 4.8 miles. The project will provide a four lane bypass for the City of Napa and a bridge spanning the Napa River. Approximately 380 acres of grassland will be committed to right of way use; 22 acres

of vineyard and 13 acres of pear orchard will be removed. Other adverse impacts of the action include loss of wild-life habitat, displacement of six families, and possible encroachment on archaeological sites. (200 pages)

COMMENTS MADE BY: EPA DOI USDA DOT
state and local agencies
(ELR ORDER # 31591) (NTIS ORDER # EIS 73 1591F)

Delaware Rt. 397 (Ott's Chapel Road)

10/18

Delaware

County: New Castle

The proposed highway improvement is the construction of a bridge over the Penn Central Railroad and the upgrading of Ott's Chapel Road. The project will increase noise and air pollution. (106 pages)

COMMENTS MADE BY: USDA DOI DRBC DOT EPA HEW HUD
state and local agencies
(ELR ORDER # 31670) (NTIS ORDER # EIS 73 1670F)

Mills Avenue Extension - Orlando

10/04

Florida

County: Orange

The proposed project is the extension of Mills Avenue in Orlando. Total length of the project is 0.545 miles. The facility will displace between 32 and 60 individuals. Approximately 200 trees will be removed. The facility, by means of fill, would reduce the area of Lake Lawson from 10.4 acres to 10.0 acres. Increases in noise and air pollution will occur. (123 pages)

COMMENTS MADE BY: HUD
state agencies
(ELR ORDER # 31593) (NTIS ORDER # EIS 73 1593F)

Blue Heron Bridge

10/15

Florida

County: Palm Beach

The proposed project will provide a four-lane crossing of the Intracoastal Waterway, from the mainland to Phil Foster Park (on the island) and continuing to Singer Island. Project length is 1.015 miles. Dredge and fill operations will effect aquatic life systems. Section 4(f) land from the Phil Foster Park will be committed to the project. (223 pages)

COMMENTS MADE BY: USDA HEW USCG HEW
state agencies
(ELR ORDER # 31634) (NTIS ORDER # EIS 73 1634F)

Interstate Route 75, Florida

10/17

Florida

County: Lee Broward

The proposed project is the construction of a four-lane divided highway between State Route 82 south of Ft. Myers and U.S. 27 at Andytown, west of Fort Lauderdale. The 114 mile project will run east to west along the existing Alligator Alley corridor which passes through the Everglades. The most significant adverse environmental impacts of the action will result from the crossing of the Big Cypress Watershed and Conservation Area 3. Other effects include the displacement of 3 residences, the encroachment on Section 4(f) land, the loss of wetland, and the disruption of wetland wildlife and vegetation. (280 pages)

COMMENTS MADE BY: EPA DOC DOI USDA HEW
state, regional, and local agencies
(ELR ORDER # 31652) (NTIS ORDER # EIS 73 1652F)

I-75

10/18

Florida

County: Lee Charlotte Sarasota

The proposed facility will ultimately be a four-lane, limited access, divided highway of interstate standard, 52.4 miles long. The segment covered in this statement is 41.4 miles long and lies North of the Lee-Charlotte County line. Major environmental impacts will be the Peace River crossing, the Cecil M. Webb Wildlife Management Area crossing, the displacement of 52 families, 41 mobile homes, 2 businesses, 2 barns, and the possible disruption of area surface hydrology. A Section 4(f) statement has been filed for Wildlife Management Area encroachment. (270 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HEW HUD USCG
(ELR ORDER # 31664) (NTIS ORDER # EIS 73 1664F)

SR 80, Florida

10/25

Florida

County: Palm Beach

The proposed project is the improvement of SR 80. Depending upon the alternate chosen, the project will: vary in length 23.7 to 24.3 miles; require 317.3 to 392 acres of land; and displace 14 to 31 families and 19 to 60 businesses. Construction of the facility may affect the drainage system and water table. Increases in noise and air pollution levels will occur. (96 pages)

COMMENTS MADE BY: USDA DOI EPA HUD
state agencies

(ELR ORDER # 31698) NTIS ORDER # EIS 73 1698F)

Glen Avenue, FAU Route 8398

10/15

Illinois

County: Peoria

The statement refers to the proposed reconstruction of a two mile segment of Glen Avenue (FAU Route 8398), from U.S. Route 150 easterly to Knoxville Avenue, FAP Route 40. The improvements, along the present alignment, will consist of two 24-foot concrete lanes with an 18 foot grass median. There will be an increase in the noise level in the project area. (107 pages)

COMMENTS MADE BY: AEC AHP DOI DOT EPA

state agencies

(ELR ORDER # 31625) (NTIS ORDER # EIS 73 1625F)

US 77

10/11

Kansas

County: Cowley

The statement considers the reconstruction of 16 miles of highway, from Winfield to the Cowley-Butler County line. Approximately 10 residences will be displaced and 20 properties severed by the project; the rural nature of the area makes replacement housing scarce. (98 pages)

COMMENTS MADE BY: USDA EPA HEW DOC COE

state agencies

(ELR ORDER # 31622) (NTIS ORDER # EIS 73 1622F)

US-54

10/25

Kansas

County: Sedgwick

The statement refers to the proposed reconstruction of US 54 between 279th Street west and Seville Avenue to provide a freeway facility with full control of access, interchanges grade separations, and frontage roads as required. Project length is approximately 12 miles. The number of displacements will depend upon the route selected. (170 pages)

COMMENTS MADE BY: USDA COE DOC DOI DOT EPA

one state agency

(ELR ORDER # 31696) (NTIS ORDER # EIS 73 1696F)

I-94 Interchange Reconstruction, Michigan

10/04

Michigan

County: Berrien

Proposed is the reconstruction of the I 94 - Lakeshore Drive Interchange south of St. Joseph. Two businesses and 16 single family residences will be displaced. Adverse effects of the action include construction disruption, possible economic loss and potential sedimentation. (81 pages)

COMMENTS MADE BY: USDA COE DOC EPA HUD DOI

state and local agencies

(ELR ORDER # 31589) (NTIS ORDER # EIS 73 1589F)

M-66

10/10

Michigan

County: Kalkaska Missaukee

The proposed project is the relocation of M-66 from Phelps Road to Smithville. Project length and amount of land to be acquired for right-of-way is unspecified. The facility will require forest land, causing adverse impacts on wildlife habitat. The Filer Creek and Manistee River will be traversed, affecting fish habitat (mainly trout) and water quality. Air and noise pollution will be introduced into a new area. (99 pages)

COMMENTS MADE BY: USDA COE DOI EPA
state and local agencies
(ELR ORDER # 31605) (NTIS ORDER # EIS 73 1605F)

Nebraska SR 66

10/17

Nebraska

County: Saunders

The proposed project is the improvement of 10 miles of SR 66. An unspecified number of acres will be displaced. If Alternate no. 2 is implemented the project will cross Oak Creek, causing alterations of the channels and a disruption of the surrounding ecology. Other adverse effects will include increased erosion, loss of wildlife and increased water pollution. (48 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HUD
state agencies
(ELR ORDER # 31662) (NTIS ORDER # EIS 73 1662F)

Southern Tier Expressway (Rte. 415)

10/17

New York

County: Steuben

The proposed project is the construction of a portion of the Southern Tier Expressway. Depending upon the alternate chosen, the facility will vary from 8 to 14 miles in length and displace 35 to 80 families and 0 to 30 businesses. The facility will traverse the Chemung River, requiring riverbank relocations and crossing, thus causing erosion and siltation. Adverse effects will include loss and disruption of fish and wildlife habitat, and increased air and noise pollution. Flood control programs will be affected. (224 pages)

COMMENTS MADE BY: USDA DOC HEW HUD DOI DOT EPA COE
state and regional agencies
(ELR ORDER # 31655) (NTIS ORDER # EIS 73 1655F)

N.C. 107, North Carolina

10/04

North Carolina

County: Jackson

The proposed project is the relocation on N.C. 107. Project length is 5.5 miles. An unspecified amount of agricultural and wooded land will be acquired for right-

of-way. Displacements total 18 families. Channel changes on the Collowhee Creek and Tuckoseigee River will increase stream siltation, and cause disturbance to fish habitat. Loss of wildlife habitat and increases in noise levels will occur. (49 pages)

COMMENTS MADE BY: USDA COE DOI EPA GSA HUD OEO TVA
state agencies

(ELR ORDER # 31590) (NTIS ORDER # EIS 73 1590F)

Sooner Freeway

10/04

Oklahoma

County: McClain Cleveland

The proposed action is the construction of 14.5 miles of 4-lane highway from I 35 to Tecumseh Road. Seven single family dwellings will be displaced; approximately 700 acres of land, much of it agricultural, will be committed to right-of-way. (50 pages)

COMMENTS MADE BY: COE EPA HEW USDA DOI
state agencies

(ELR ORDER # 31588) (NTIS ORDER # EIS 73 1588F)

Foster/Woodstock Couplet, Portland

10/17

Oregon

County: Multnomah

The project involves a proposal to convert a short section of S.E. Foster Road and S.E. Woodstock Boulevard to one-way streets, construct two connections between those streets, widen a portion of S.E. Foster Road, and widen a portion of S.E. 92nd Street. Seven families and 3 businesses will be displaced to acquire necessary right-of-way. (36 pages)

COMMENTS MADE BY: EPA DOI

state, local, and regional agencies

(ELR ORDER # 31660) (NTIS ORDER # EIS 73 1660F)

Legislative Route 1003, Section 3

10/28

Pennsylvania

County: Erie

The statement considers the construction of 4-lane L.R. 1003(Interstate 79) from the 26th Street Interchange to the 12th Street Interchange. The amount of land required and the number of displacements will depend upon the route taken. (205 pages)

COMMENTS MADE BY: USDA ARC DOI EPA HEW HUD
state agencies

(ELR ORDER # 31697) (NTIS ORDER # EIS 73 1697F)

Tennessee Route 63

10/10

Tennessee

County: Scott Campbell

The proposed project is the improvement of SR 63 between Huntsville and Pioneer. Project length will vary from 12.7 to 13.0 miles. Depending upon the alternate chosen, the amount of land acquired will vary from 400 to 420 acres; the number of families displaced will vary from

28 to 50, and the number of businesses from 8 to 11. One church may also be displaced. The project will traverse 6 streams, the Paint Rock Creek being most adversely affected. Major adverse effects will include loss of wildlife and aquatic habitat, loss of agricultural land, and increased siltation, erosion, and noise pollution. (64 pages)

COMMENTS MADE BY: USDA DOI DOT EPA FPC HEW TVA
state agencies

(ELR ORDER # 31604) (NTIS ORDER # EIS 73 1604F)

Ellington Parkway (FA Route 6)

10/18

Tennessee

County: Davidson

Proposed is the construction of a 1.9 mile long extension to the end of the existing Ellington Parkway in Nashville. The facility will be an urban four-lane, full access, divided highway. Adverse effects are the displacement of fifteen residences, loss of aesthetic quality due to right-of-way acquisition, and increases in air and noise pollution.

COMMENTS MADE BY: COE HEW DOI EPA TVA
state, local, and regional agencies

(ELR ORDER # 31669) (NTIS ORDER # EIS 73 1669F)

US 59

10/04

Texas

County: Polk

The statement refers to the proposed construction of a US 59 by-pass around the west side of the City of Livingston. The project consist of a four lane divided highway facility with two-way frontage roads on each side; grade separation interchanges for connection with existing US 59, and over-passes for the Southern Pacific Railroad. Nine families and five businesses will be displaced; 326 acres of land will be committed to right-of-way. (59 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HEW
state agencies

(ELR ORDER # 31592) (NTIS ORDER # EIS 73 1592F)

S.R. 20, Washington

10/11

Washington

County: Okanogan

The proposed project is the construction of S.R. 20 on new alignment for 14 miles. The facility will require 93 acres of land and displace 6 families. The Methow River will be traversed causing increased sediment pollution. Noise and air pollution levels will rise, and loss of wildlife habitat will occur. (158 pages)

COMMENTS MADE BY: USDA DOI EPA HUD
state and local agencies

(ELR ORDER # 31615) (NTIS ORDER # EIS 73 1615F)

S.R. 90--West Snoqualmie to Tanner

10/24

Washington

County: King

The project is the proposed construction of a six lane free-

way and appurtenances, with its major length passing through undeveloped forest, then through a portion of sparsely settled agricultural land. Free movement of wild and domestic life will be restricted, approximately 31 families will be displaced. (165 pages)

COMMENTS MADE BY: EPA COE USDA DOC HEW HUD DOI OEO
(ELR ORDER # 31682) (NTIS ORDER # EIS 73 1682F)

Relocation of WVA 2

10/15

West Virginia

County: Cabell

The statement refers to the proposed construction of approximately 4 miles of West Virginia Route 2 beginning north of an intersection with Cabell County Route 3 and extending beyond the Cabell-Mason County Line. A 700' bridge over the Baltimore and Ohio Railroad and a 200' bridge over Guyan Creek will be constructed. Adverse effects include displacement of ten residences, disturbance of the Guyan Creek bottom, and temporary increases in noise and air pollution. (76 pages)

COMMENTS MADE BY: USDA COE DOC DOI DOT EPA FPC GSA HEW
state and local agencies
(ELR ORDER # 31629) (NTIS ORDER # EIS 73 1629F)

Waldo Boulevard, STH 42 and US 10

10/17

Wisconsin

County: Manitowoc

The proposed project is the reconstruction of 2.6 miles of Waldo Boulevard in the City of Manitowoc. The project will provide a four lane urban facility and left turn lanes where necessary; a new bridge will be constructed over the Chicago and North Western Transportation Company's tracks. Adverse effects include acquisition of land for right-of-way and removal of existing trees. (66 pages)

COMMENTS MADE BY: EPA HUD DOI
state agencies
(ELR ORDER # 31661) (NTIS ORDER # EIS 73 1661F)

STH 64, Connorsville-East County Line Road

10/29

Wisconsin

County: Dunn

The statement refers to the proposed reconstruction of a 6.5 mile segment of STH 64 beginning west of the junction with STH 25 and ending east of the junction with CTH "W". The project will require acquisition of 15 acres of woodland and 100 acres of farmland. One residence and a combination residence and vacant store will be displaced. Five streams, including two trout streams, will be crossed; wetlands will be altered by excavating and back-filling. (29 pages)

COMMENTS MADE BY: DOI DOT EPA HUD
state agencies
(ELR ORDER # 31719) (NTIS ORDER # EIS 73 1719F)

Urban Mass Transportation Administration

Draft	Date
Railroad Connection, Philadelphia	10/03

Pennsylvania

Proposed is the granting of federal capital grant assistance to the City of Philadelphia, for the construction of 1.7 miles of combined tunnel and viaduct rail connection between the Reading and Penn Central commuter rail systems. Impact will include land acquisition, demolition of buildings, business and employee displacement, and construction disruption. Forty-one businesses will be displaced. (232 pages)
(ELR ORDER # 31582) (NTIS ORDER # EIS 73 1582D)

U. S. Coast Guard

Captain Sidney A. Wallace
(GWEP/73)
U. S. Coast Guard
400 7th Street, S.W.
Washington, D. C. 20590
(202) 426-2010

Draft	Date
Icebreaking Activities on the Great Lakes	10/23

The statement refers to the action of Coast Guard Icebreaker to keep navigable waters on the Great Lakes open to commerce during the winter months in order to minimize seasonal effects on commerce, industry, and other modes of transportation, to conduct search and rescue missions, and to assist other agencies in the prevention of flooding caused by ice accumulation. The States of Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin will be affected. The action may cause adverse effects on shoreline and harbor areas, and to the local lifestyle of islanders and winter sportsmen. (29 pages)
(ELR ORDER # 31677) (NTIS ORDER # EIS 73 1677D)

Bridge, Atlantic Intracoastal Waterway at Daytona	10/25
---	-------

Florida

County: Volusia

Proposed is the approval of location and plans for a fixed highway bridge over the Atlantic Intracoastal Waterway between Flomich Street in Holly Hill and Plaza Boulevard in Daytona Beach. A total of 39 homes and 3 businesses will be displaced by the project. (67 pages)
(ELR ORDER # 31692) (NTIS ORDER # EIS 73 1692D)

VETERANS ADMINISTRATION

Contact: Mr. Arthur W. Farmer
Assistant Chief, Medical Director for
Administration and Facilities
Veterans Administration
810 Vermont Avenue N.W.
Washington, D.C. 20420.

Draft

Date

Rehabilitation/Nursing Building, Sepulveda

10/02

California

County: Los Angeles

The statement refers to the proposed construction of a 120 bed rehabilitation/nursing home care building on the property of th VA Hospital in Sepulveda. Adverse impact will include the use of an open lawn area (little league baseball diamond) for the site, and resulting increases in local traffic on Woodley Avenue. (18 pages)
(ELR ORDER # 31579) (NTIS ORDER # EIS 73 1579D)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969 and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of October 1, 1973, and October 31, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments and the EPA source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual setting forth the policies and procedures for EPA's review of agency actions, may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.

Rebecca W. Hammer

for Sheldon Meyers
Director
Office of Federal Activities

Dated: NOV 8 1973

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
OCTOBER 1, 1973 AND OCTOBER 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>ATOMIC ENERGY COMMISSION</u>			
D-AEC-06115-GA:	ALVIN W. VOGTLE NUCLEAR PLANT, UNITS 1-4, GEORGIA	LO-2	A
<u>DEPARTMENT OF AGRICULTURE</u>			
D-AFS-39054-GU:	SHORE PROTECTION, TALOFOFO BAY, TERRITORY OF GUAM	LO-2	J
D-AFS-60082-UT:	LAND USE PLAN, AQUARIUS PLANNING UNIT, UTAH	3	I
D-AFS-61152-MN:	BOUNDARY WATERS CANOE AREA, SUPERIOR NATIONAL FOREST, MINNESOTA	LO-2	F
D-AFS-61161-MT:	SPANISH PEAKS MULTIPLE USE PLAN, MONTANA	LO-1	I
D-AFS-65034-MT:	SOUTH FORK YAAK MULTIPLE USE PLAN, MONTANA	ER-2	I
D-AFS-65037-MT:	INTERIM REVISION FLATHEAD NATIONAL FOREST (10 YEAR PLAN), MONTANA	LO-2	I
D-AFS-65038-MT:	UPPER WEST FORK PLANNING UNIT, RAVALLI COUNTY, MONTANA	ER-2	I
D-AFS-65045-MT:	SOUTH COTTONWOOD MULTIPLE USE PLAN, MONTANA	ER-2	I
D-AFS-65046-VA:	CAVE MOUNTAIN LAKE UNIT PLAN, JEFFERSON NATIONAL FOREST, VIRGINIA	LO-1	D
D-AFS-65049-CA:	NATIONAL FOREST LAND IN THE LAKE TAHOE BASIN, CALIFORNIA	LO-1	J
D-AFS-65048-CA:	NORTH SHORE HUNTINGTON LAKE TIMBER SALES, FRESNO, CALIFORNIA	LO-1	J

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-DOA-36159-ID:	GEORGETOWN CREEK WATERSHED PLAN, IDAHO	LO-1	K
D-REA-08009-MD:	230 KV TRANSMISSION LINE RYCEVILLE TO LEXINGTON, MARYLAND	LO-1	D
D-SCS-30066-WI:	HIGHWAY 112, CRITICAL EROSION CONTROL, ASHLAND COUNTY, WISCONSIN	LO-1	F
D-SCS-36293-IA:	TWELVE MILE CREEK WATERSHED, ADAIR, RINGOLD, AND UNION COUNTIES, IOWA	ER-2	H
<u>CORPS OF ENGINEERS</u>			
D-COE-07079-MA:	ADDITION OF UNIT 2, CAPE COD CANAL GENERATING PLANT, SANDWICH, MASSACHUSETTS	ER-2	B
D-COE-32441-FL:	CANAVERAL HARBOR EXTENSION, BREVARD COUNTY, FLORIDA	ER-2	E
D-COE-32443-TX:	GALVESTON HARBOR AND CHANNEL, TEXAS	ER-2	G
D-COE-32456-AL:	BLACK WARRIOR AND TOMBIGBEE RIVERS (NAVIGATION), ALABAMA	ER-2	E
D-COE-36304-IN:	FLOOD CONTROL AND RECREATION ON THE LITTLE CALUMET RIVER, INDIANA	ER-2	F
D-COE-36306-CO:	ARKANSAS RIVER AND GREAT BEND, JOHN MARTIN DAM, COLORADO	ER-1	I
D-COE-36312-AR:	FLOOD CONTROL, MISSISSIPPI RIVER AND TRIBUTARIES, TENSAS BASIN, BŒUF AND TENSAS RIVERS, LAKE CHICOT PUMPING PLAN, ARKANSAS	LO-2	G
D-COE-36314-CA:	WATER RESOURCE DEVELOPMENT ALONG CALLEGUAS CREEK, CALIFORNIA	LO-1	J
D-COE-36315-AZ:	INDIAN BEND, WASHINGTON COUNTY, MARICOPA, ARIZONA	LO-1	J
D-COE-36316-PA:	POTTSTOWN FLOOD PROTECTION PROJECTS, PENNSYLVANIA	ER-2	D
D-COE-36318-ND:	FLOOD CONTROL AT GRAFTON, PARK RIVER, NORTH DAKOTA	LO-1	I

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-39050-NY:	REVISED DRAFT, PASSAIC RIVER BASIN, PLAN OF FLOOD PROTECTION, NEW YORK AND NEW JERSEY	ER-2	C
D-COE-39065-AK:	OPERATION AND MAINTENANCE OF ANCHORAGE HARBOR, ALASKA	LO-2	K
D-COE-34090-NC:	REDDIES LAKE PROJECT, WILKES COUNTY, NORTH CAROLINA	LO-2	E
D-COE-30069-IN:	NEWBURGH BANK REVETMENT, OHIO RIVER, NEWBURGH, INDIANA	LO-2	F
<u>DEPARTMENT OF DEFENSE</u>			
D-DOD-12032-CA:	UNITED STATES AIR FORCE SPACE LAUNCH VEHICLE, CALIFORNIA	LO-2	J
D-USA-41991-CA:	IMPROVEMENT OF DOYLE DRIVE, PRESIDIO OF SAN FRANCISCO, CALIFORNIA	LO-1	J
D-USN-11046-FL:	NAVY FAMILY HOUSING CONSTRUCTION AT MCCOY AIR FORCE BASE, ORLANDO, FLORIDA	ER-2	E
D-UAF-11043-CO:	AIR FORCE ACCOUNTING AND FINANCE FACILITY, COLORADO	LO-1	I
<u>FEDERAL POWER COMMISSION</u>			
D-FPC-03045-NY:	EASCOGAS LNG, INC., AND DISTRIGAS CORPORATION (CP73-47), NEW YORK	ER-2	C
<u>GENERAL SERVICES ADMINISTRATION</u>			
D-GSA-81148-WA:	PORTION OF THE FORMER SAND POINT NAVAL AIR STATION, WASHINGTON	ER-2	K
<u>DEPARTMENT OF THE INTERIOR</u>			
D-IBR-08010-00:	CURECANTI-SHIPROCK NO.2, 230 KV TRANSMISSION LINE, COLORADO AND NEW MEXICO	ER-2	I
D-BOR-99049-00:	CONTINENTAL DIVIDE, KIT CARSON NATIONAL SCENIC TRAILS	ER-2	A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-NPS-61149-MT:	PROPOSED MASTER PLAN GLACIER NATIONAL PARK, MONTANA	LO-1	I
D-NPS-61151-WA:	OLYMPIC NATIONAL PARK, WASHINGTON	LO-1	K
D-NPS-61165-MT:	WILDERNESS PROPOSAL GLACIER NATIONAL PARK, MONTANA	LO-1	I
D-NPS-61167-TX:	PROPOSED BIG THICKET NATIONAL BIOLOGICAL RESERVE, TEXAS	LO-1	G
D-SFW-61156-MN:	RICE LAKE AND MILLE LACS ISLANDS WILDERNESS AREAS, MINNESOTA	LO-1	F
D-SFW-64020-WA:	PROPOSED OPERATION, MAINTENANCE, AND DEVELOPMENT, TURNBULL NATIONAL WILDLIFE REFUGE, WASHINGTON	LO-1	K
D-SFW-64021-WI:	HORICON NATIONAL WILDLIFE REFUGE, WISCONSIN	LO-2	F
LD-DOI-03043-00:	DEREGULATION OF NATURAL GAS PRICES	LO-1	A
<u>DEPARTMENT OF TRANSPORTATION</u>			
D-FAA-51301-MA:	EXTENSION OF RUNWAYS 4L and 9, LOGAN INTERNATIONAL AIRPORT, BOSTON, MASSACHUSETTS	ER-2	B
D-FAA-51306-MN:	THIEF RIVER FALLS AIRPORT, MINNESOTA	LO-2	F
D-FAA-51313-MD:	CUMBERLAND MUNICIPAL AIRPORT, CUMBERLAND, MARYLAND	LO-1	D
D-FAA-51314-IL:	DU PAGE COUNTY AIRPORT, ILLINOIS	LO-2	F
D-FAA-51316-LA:	LAKEFRONT AIRPORT, NEW ORLEANS, LOUISIANA	ER-2	G
D-FHW-41890-CA:	WIDENING OF I-80, AUBURN TO EAST AUBURN, PLACER COUNTY, CALIFORNIA	3	J
D-FHW-41921-CO:	HIGHWAY PROJECT M-7598(001) F 050-4(1), TROY AVENUE, COLORADO	ER-2	I
D-FHW-41938-MO:	ROUTE 65, BENTON COUNTY, MISSOURI	LO-2	H
D-FHW-41939-MO:	ROUTE 7, BENTON COUNTY, MISSOURI	LO-2	H
D-FHW-41946-TX:	US HIGHWAY 60, PARMER COUNTY AND CASTRO COUNTY, TEXAS	LO-2	G

IDENTIFYING
NUMBER

TITLE

GENERAL
NATURE OF
COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

D-FHW-41948-LA:	NEW ORLEANS LOOP, INTERSTATE ROUTE I-410, NEW ORLEANS, LOUISIANA	3	G
D-FHW-41949-MI:	I-69 FROM US-27, EASTERLY TO MORRICE, CLINTON AND SHIAWASSEE COUNTIES, MICHIGAN	ER-2	F
D-FHW-41957-CO:	I 15-1(5)51 DILLON SOUTH, COLORADO	LO-1	I
D-FHW-41969-WT:	S221(3) AND S221(7) THOMPSON FALLS WEST, MONTANA	LO-1	I
D-FHW-41980-NB:	EXTENSION OF NORTH FREEWAY, DOUGLAS COUNTY, OMAHA, NEBRASKA	LO-2	H
D-FHW-41984-MO:	ROUTE 36, MACON COUNTY, MISSOURI	LO-2	H
D-FHW-42033-WI:	ST.H. 35, CASEBURG ROAD, VERNON COUNTY, WISCONSIN	LO-2	F
D-FHW-41988-CA:	FT. WEAVER ROAD REALIGNMENT AND WIDENING, CALIFORNIA	LO-1	J
D-FHW-41992-AL:	TUSCALOOSA COUNTY, HOLT-PETERSON ROAD 1269, ALABAMA	LO-2	E
D-FHW-41995-CA:	VICTORIA AVENUE EXTENSION OVER THE SANTA CLARA RIVER, CALIFORNIA	ER-2	J
D-FHW-41996-CA:	EXPRESSWAY CONSTRUCTION ON ROUTE 395, INYO COUNTY, CALIFORNIA	LO-1	J
D-FHW-42004-FL:	JEFFERSON COUNTY, PROJECT SP-56-468, F-522, KENTUCKY	ER-2	E
D-FHW-42006-VI:	HARWOOD HIGHWAY BETWEEN SUBMARINE BASE LIGHT AND THE COLLEGE OF VIRGIN ISLANDS, VIRGIN ISLANDS	ER-2	C
D-FHW-42005-FL:	STATE JOB 86130-1504, BROWARD COUNTY, FLORIDA	LO-2	E
D-FHW-42008-KS:	U.S. 81 IN SEDGWICK COUNTY, KANSAS	LO-2	H
D-FHW-42023-AK:	CHITINA-MCCARTHY HIGHWAY, ALASKA	LO-1	K
D-FHW-50125-CT:	REPLACEMENT OF NIANATIC RIVER BRIDGE AND APPROACHES, WATERFORD, CONNECTICUT	LO-2	B

IDENTIFYING
NUMBER

GENERAL
NATURE OF
COMMENTS

SOURCE FOR
COPIES OF
COMMENTS

TITLE

VETERANS ADMINISTRATION

D-VAD-81143-NY: 702-BED REPLACEMENT VETERAN ADMINISTRATION HOSPITAL AT LO-2 C
BRONX, NEW YORK

ENERGY POLICY OFFICE

RD-EPO-00100-00: ESTABLISHMENT OF PRIORITIES OF USE AND ALLOCATIONS OF ER-2 A
SUPPLY FOR CERTAIN LOW SULFUR PETROLEUM PRODUCTS

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these impacts.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonable available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
OCTOBER 1, 1973 AND OCTOBER 31, 1973

SOURCE FOR
COPIES OF
COMMENTS

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	
<u>DEPARTMENT OF AGRICULTURE</u>			
F-SCS-36320-FL:	PALATLAKAHA RIVER WATERSHED, LAKE COUNTY, FLORIDA	EPA HAS NO OBJECTIONS TO THE PROPOSED PROJECT. THE FINAL STATEMENT ADEQUATELY ACCOMMODATES THE EPA COMMENTS ON THE DRAFT STATEMENT.	E
F-SCS-36234-KY:	NARGE CREEK WATERSHED PROJECT	EPA HAS NO OBJECTIONS TO THE PROPOSED PROJECT. THE FINAL STATEMENT ADEQUATELY ACCOMMODATES THE EPA COMMENTS ON THE DRAFT STATEMENT.	E
<u>CORPS OF ENGINEERS</u>			
F-COE-32325-MS:	GREENVILLE HARBOR, (NAVIGATION), MISSISSIPPI	EPA HAS NO OBJECTIONS TO PROPOSED PROJECT. THE FINAL STATEMENT ADEQUATELY ACCOMMODATED THE EPA COMMENTS ON THE DRAFT STATEMENT.	E
F-COE-36319-MS:	MISSISSIPPI RIVER, EAST BANK, VICKSBURG- YAZOO AREA, WILKINSON COUNTY, MISSISSIPPI	EPA HAS NO OBJECTIONS TO PROPOSED PROJECT. THE FINAL STATEMENT ADEQUATELY ACCOMMODATED EPA COMMENTS ON THE DRAFT STATEMENT.	
F-COE-36320-MS:	MISSISSIPPI RIVER, EAST BANK, NATCHEZ AREA, WILKINSON COUNTY, MISSISSIPPI	EPA GENERALLY AGREED WITH PROPOSED PROJECT. HOWEVER, EPA RECOMMENDED THE INCLUSION OF DATA RELATING TO THE CUMULATIVE PROJECT EFFECTS ON WATER QUALITY.	E

IDENTIFYING
NUMBER

TITLE

GENERAL NATURE OF COMMENTS

F-COE-84019-NC:

DUCK, NORTH CAROLINA
FIELD RESEARCH
FACILITY COASTAL
ENGINEERING RESEARCH
CENTER, NORTH CAROLINA

EPA HAS NO OBJECTIONS TO PROPOSED PROJECT.
THE FINAL STATEMENT ADEQUATELY ACCOMMODATED EPA
COMMENTS ON THE DRAFT STATEMENT.

E

F-COE-30031-FL:

BEACH EROSION CONTROL
STUDY ON GULF SHORE
OF ANNA MARIE KEY,
MANATEE COUNTY,
FLORIDA

EPA HAS NO OBJECTIONS TO THE PROPOSED PROJECT.
THE FINAL STATEMENT ADEQUATELY ACCOMMODATED EPA
COMMENTS ON THE DRAFT STATEMENT.

E

DEPARTMENT OF THE INTERIOR

F-DOI-07068-UT:

BONNEVILLE UNIT OF
CENTRAL UTAH PROJECT,
UTAH

EPA HAS ENVIRONMENTAL RESERVATIONS CONCERNING
CERTAIN ASPECTS OF THIS PROJECT. EPA'S COMMENTS
ON THE DRAFT STATEMENT FOR THIS PROJECT WERE NOT
ANSWERED TO OUR COMPLETE SATISFACTION, ESPECIALLY
WITH REGARD TO WATER QUALITY DEGRADATION. EPA
EXPECTS THAT PLANS FOR THE DIKING AND DRAINING OF
PROVO BAY IN UTAH LAKE WILL CAUSE EUTROPHICATION
PROBLEMS IN UTAH LAKE. THE TRANSBASIN DIVERSION OF
COLORADO RIVER BASIN WATER WILL INCREASE SALINITY IN
THE COLORADO RIVER, AND IRRIGATION RETURN FLOWS WILL
CAUSE ADDITIONAL WATER POLLUTION PROBLEMS. EPA ALSO
RECOMMENDED THAT ADEQUATE STREAMFLOWS BE MAINTAINED
BELOW DIVERSION POINTS FOR THE MAINTENANCE OF UTAH'S
HIGH QUALITY TROUT FISHERIES.

I

DEPARTMENT OF TRANSPORTATION

F-FAA-51307-WI:

TOMAHAK AIRPORT,
LINCOLN COUNTY,
WISCONSIN

EPA HAS NO OBJECTIONS TO THE PROPOSED PROJECT.
THE FINAL STATEMENT ADEQUATELY ACCOMMODATES THE
EPA COMMENTS ON THE DRAFT STATEMENT.

F

F-FHW-41632-MI:

I-94, LAKESBORE
DRIVE, BERRIEN,
MICHIGAN

EPA HAS NO OBJECTIONS TO THE PROPOSED PROJECT.
THE FINAL STATEMENT ADEQUATELY ACCOMMODATES THE
EPA COMMENTS ON THE DRAFT STATEMENT.

F

APPENDIX IV

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
OCTOBER 1, 1973 AND OCTOBER 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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ATOMIC ENERGY COMMISSION

R-AEC-03044-00:	10 CFR PART 71, PACKAGING AND TRANS- PORTATION OF RADIO- ACTIVE MATERIAL, FORM FOR SHIPPING PLUTONIUM	EPA SUPPORTS THIS REGULATION WHICH WOULD RESTRICT THE SHIPMENT OF PLUTONIUM IN QUANTITIES GREATER THAN 20 CURIES TO THAT PLUTONIUM WHICH IS IN SOLID FORM AND WOULD REQUIRE SPECIAL FORM PACKAGING FOR SUCH SHIPMENT. THIS REGULATION IS AN IMPORTANT FIRST STEP IN EFFECTIVE CONTROL OF PLUTONIUM USAGE IN THE PRIVATE SECTOR.	A
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R-AEC-09008-00:	10 CFR PARTS 50, 115, LICENSING OF PRODUC- TION AND UTILIZATION FACILITIES PROCEDURES FOR REVIEW OF CERTAIN NUCLEAR REACTORS EXEMPTED FROM LICENSING REQUIRE- MENTS	EPA IS CONCERNED WHETHER PROCEDURES AND DETERMINA- TIONS SURROUNDING MATERIAL ALTERATIONS OR CHANGES IN OPERATING PRACTICES IN FACILITIES COVERED BY THESE PROPOSED REGULATIONS INCLUDE ENVIRONMENTAL CONSIDERA- TIONS. IN PARTICULAR, THE "SIGNIFICANT HAZARDS CONSIDERATION(S)" AND DETERMINATION CONCERNING "UNREVIEWED SAFETY QUESTION(S)" AS SPECIFIED IN THE PROPOSED REGULATIONS SHOULD INCLUDE EXPLICIT CONSIDERA- TION OF SIGNIFICANT ENVIRONMENTAL FACTORS AND ADHERENCE TO APPLICABLE ENVIRONMENTAL QUALITY STANDARDS.	A
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DEPARTMENT OF COMMERCE

R-NOA-86022-00:	50 CFR PART 216, MARINE MAMMALS, TAKING AND IMPORTING	EPA GENERALLY AGREES WITH THE PROPOSED REGULATIONS, HOWEVER, A MAJOR ELEMENT OF THE REGULATIONS, REGARDING WAIVERS FROM THE MORATORIUM, HAS BEEN RESERVED FOR FUTURE RULEMAKING. EPA SUGGESTED TWO CHANGES WHICH WOULD STRENGTHEN THE ENVIRONMENTALLY PROTECTIVE NATURE OF THE REGULATION.	A
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IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	
R-NOA-99051-00:	50 CFR PART 251, FINANCIAL AID PROGRAM PROCEDURES, PROPOSED STATEMENT OF POLICY AND INTENT	EPA CONCURS WITH THE INTENT OF THE REGULATION TO DESIGNATE CONDITIONAL FISHERIES WITH THE GOAL OF RESTRICTING FEDERAL FINANCIAL ASSISTANCE TO FISHERIES WHERE THIS ASSISTANCE WOULD NOT BE CONSISTENT WITH WISE USE AND CONSERVATION OF THE FISHERY. EPA'S COMMENTS RECOMMEND THAT CONSIDERATION BE GIVEN TO PREPARATION OF AN OVERVIEW ENVIRONMENTAL IMPACT STATEMENT AND TO THE APPLICATION OF ENVIRONMENTAL GUIDELINES IN THE DECISION MAKING CONCERNING THE SELECTION OF CONDITIONAL FISHERIES.	A
<u>DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE</u>			
R-FDA-99024-00:	21 CFR PART 121, PRIOR-SANCTIONED POLYVINYL CHLORIDE RESIN	EPA SUGGESTS THAT CONSIDERATION SHOULD BE GIVEN TO THE POSSIBILITY OF CONTAMINATION OF NONALCOHOLIC FOODS BY THE MONOMER, VINYL CHLORIDE. AS AN ALTERNATIVE, CONTROLLING THE AMOUNT OF RESIDUAL MONOMER IN THE PVC SHOULD ALSO BE CONSIDERED.	A
<u>INTERSTATE COMMERCE COMMISSION</u>			
A-ICC-53025-00:	ILLINOIS CENTRAL GULF RAILROAD CO., ELECTRIC COMMUTER TRAIN FARES, NO. 35889	EPA RECOMMENDS THAT THE PROPOSED FARE INCREASE BE APPROVED AS A SHORT-TERM MEASURE ONLY. EPA NOTED THAT THE CHICAGO AREA TRANSPORTATION CONTROL PLAN AND THE CREATION OF A RTA SHOULD SERVE TO INCREASE OVERALL RIDERSHIP, THEREBY ELIMINATING THE NEED FOR INCREASED FARES.	F
R-EPO-00099-00:	32A CFR CHAPTER XIII, EPO REG I, MANDATORY FUEL ALLOCATION	EPA BELIEVES THAT THE MANDATORY FUEL ALLOCATION PROGRAM COULD HAVE A SIGNIFICANT POSITIVE OR NEGATIVE ENVIRONMENTAL IMPACT, PARTICULARLY ON ATTAINMENT OF AIR QUALITY STANDARDS, DEPENDING ON HOW THE PROGRAM WERE OPERATED. THEREFORE EPA RECOMMENDED: (1) THAT AN ENVIRONMENTAL IMPACT STATEMENT BE PREPARED ON THE PROPOSAL, (2) THAT THE REGULATION SPECIFY HOW IT WILL DEAL WITH SULFUR CONTENT OF FUEL, (3) THAT STATE OFFICES WHICH ALLOCATE OIL TO PRIORITY USERS ENSURE THAT OIL OBTAINED FROM RESERVE WILL COMPLY WITH SULFUR	A

SOURCE FOR
COPIES OF
COMMENTS

IDENTIFYING
NUMBER

TITLE

GENERAL NATURE OF COMMENTS

REGULATIONS IN THE USE AREA, (4) THAT PRIORITY BE
GIVEN TO ALLOCATION OF LOW SULFUR FUEL TO AREAS
WHERE NECESSARY TO MEET PRIMARY AIR QUALITY
STANDARDS, (5) THAT THE PROGRAM APPLY TO BOTH
DISTILLATE AND RESIDUAL FUEL OILS AND THAT DISTILLATE
FUEL OIL FOR HOME HEATING BE A PRIORITY USE.

APPENDIX V

SOURCE FOR COPIES OF EPA COMMENTS

- A. Director, Office of Public Affairs
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

- B. Director of Public Affairs
Region I
Environmental Protection Agency
Room 2303
John F. Kennedy Federal Building
Boston, Massachusetts 02203

- C. Director of Public Affairs
Region II
Environmental Protection Agency
Room 847
26 Federal Plaza
New York, New York 10007

- D. Director of Public Affairs
Region III
Environmental Protection Agency
Curtis Bldg., 6th and Walnut Streets
Philadelphia, Pennsylvania 19106

E. Director of Public Affairs

Region IV

Environmental Protection Agency

Suite 300

1421 Peachtree Street, N.E.

Atlanta, Georgia 30309

F. Director of Public Affairs

Region V

Environmental Protection Agency

1 N. Wacker Drive

Chicago, Illinois 60606

G. Director of Public Affairs

Region VI

Environmental Protection Agency

1600 Patterson Street

Dallas, Texas 75201

H. Director of Public Affairs

Region VII

Environmental Protection Agency

1735 Baltimore Street

Kansas City, Missouri 64108

I. Director of Public Affairs

Region VIII

Environmental Protection Agency

Lincoln Tower, Room 916

1860 Lincoln Street

Denver, Colorado 80203

J. Director of Public Affairs

Region IX

Environmental Protection Agency

100 California Street

San Francisco, California 94102

K. Director of Public Affairs

Region X

Environmental Protection Agency

1200 6th Avenue

Seattle, Washington 98101

Summary of 102 Statements Filed with the CEQ Through 10/31/73
(By Project Type)

	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and action	Total actions on which draft or final statements have been received
AEC Nuclear development	0	31	31
Aircraft, ships and vehicles	1	5	6
Airports	117	238	355
Bridge permits	17	12	29
Buildings	22	36	58
Defense systems	3	3	6
Forestry	44	26	70
Housing, urban problems new communities	9	55	64
International and International Boundary	3	8	11
Land acquisition, disposal	12	41	53
Mass transit	4	10	14
Mining	8	7	15
Military Installation	22	29	51
Natural gas and oil			
Drilling and exploration	5	10	15
Transportation, pipeline	10	10	20
Parks, Wildlife refuges			
Recreational facilities	111	75	186
Pesticides, Herbicides	10	46	56
Power			
Hydroelectric	78	17	95
Nuclear	36	75	111
Other	13	29	42
Transmission	6	25	31

Railroads	4	1	5
Roads	592	1095	1687
plus roads through parks	174	119	293
Space programs	1	14	15
Waste disposal			
Detoxification of toxic substances	6	3	9
Munition disposal	1	4	5
Radioactive waste disposal	5	2	7
Sewage facilities	25	32	57
Solid wastes	3	2	5
Water			
Beach erosion, hurricane protection	18	34	52
Irrigation	17	20	37
Navigation	116	178	294
Municipal and Industrial supply	10	15	25
Permit (Refuse Act, dredge and fill)	15	1	16
Watershed protection and flood control	213	406	619
Weather modification	7	5	12
Research and development	12	20	32
Miscellaneous	44	64	108
	<u>1790</u>	<u>2814</u>	<u>4604</u>

Summary of 102 Statements Filed with the CEQ Through 10/31/73
(By Agency)

Agency	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and actions	Total actions on which draft or final statements have been received
Agriculture, Department of	143	261	404
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	37	108	145
Commerce, Department of	11	24	35
Defense, Department of	5	6	11
Air Force	7	10	17
Army	1	15	16
Army Corps of Engineers	339	506	845
Navy	18	13	31
Delaware River Basin Commission	2	4	6
Energy Policy Office	1	0	1
Environmental Protection Agency	21	34	55
Federal Maritime Commission	1	0	1
Federal Power Commission	78	19	97
General Services Administration	23	43	66
HEW, Department of	5	9	14
HUD, Department of	12	62	74
Interior, Department of	130	134	264
International Boundary and Water Commission--U.S. and Mexico	0	7	7
Interstate Commerce Commission	3	1	4
Justice, Department of	3	1	4
Labor, Department of	1	1	2
National Aeronautics and Space Adm.	10	18	28
National Capital Planning Comm.	1	8	9
National Science Foundation	1	4	5
New England River Basins Commissions	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red Rainy River Basins Comm.	1	0	1
State Department	0	4	4
Tennessee Valley Authority	5	15	20
Transportation, Department of	917	1491	2408
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	2	0	2
U.S. Water Resources Council	4	4	8
Veterans Administration	1	4	5
	1790	2814	4604

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RUSSELL W. PETERSON IS SWORN IN AS CHAIRMAN OF THE COUNCIL ON ENVIRONMENTAL QUALITY

On November 30, in a ceremony in the Roosevelt Room of the the White House, Russell W. Peterson, former Governor of Delaware, was sworn in as the Chairman of the Council on Environmental Quality.

Chairman Peterson was Governor of Delaware from 1969 to 1973, and has since served as Chairman of the Executive Committee of the National Commission on Critical Choices for America. Prior to his term as Governor, Chairman Peterson was with the DuPont Company (1942-1968), where he had management assignments in research, production, and sales. Among his accomplishments was that of leading the research effort for the development of "Dacron" polyester fiber. Chairman Peterson was also Chairman of the Board of the Textile Research Institute in Princeton, New Jersey. He resigned from his position as Director of the Development Department Research and Development Division of DuPont in 1968, and was inaugurated as Governor of Delaware on January 21, 1969.

Chairman Peterson was born on October 3, 1916, in Portage, Wisconsin. He earned a B.S. and a Ph.D. (1938) at the University of Wisconsin. He has been active in community services in Delaware, and on the national level has served as Chairman of the National Advisory Commission on Criminal Justice Standards and Goals (1971-1973); Chairman, Committee on Crime Reduction and Public Safety, National Governors' Conference (1971-1972); Chairman, Education Commission of the States (1971-1972); Chairman, Delaware River Basin Commission (1971-1972); Chairman, Mid-Atlantic Governors' Conference (1970-1971); and Vice President, Council of State Governments (1971-1973). Among Chairman Peterson's honors and awards are: Conservationist of the Year, 1971, given by the National Wildlife Federation; Gold Medal Award, 1971, given by the World Wildlife Fund; Golden Plate Award, given by the American Academy of Achievement, 1971; and the Annual Award of the National Bird Watchers Society, 1971.

Chairman Peterson is married to the former Lillian Turner. The Petersons have two sons and two daughters, and six grandchildren.

The text of Chairman Peterson's remarks made at his swearing-in ceremony appear at page 3.

Notice to 102 Monitor Subscribers

The Government Printing Office has recently announced a new price scale for its publications, the 102 Monitor included. Effective January 1, 1973, the subscription rate for the 102 Monitor will be \$ 13.20 annually, with an additional \$ 3.30 charge for foreign mailing; individual copies of the Monitor will be \$ 1.15 from GPO.

Contents

3	The Swearing In of Chairman Russell W. Peterson
17	Environmental Impact Statements Filed During November
66	EPA Listings (per Section 309 of the Clean Air Act, as Amended
83	Cumulative Summaries of Statements Received Through November, 1973

Remarks by
Russell W. Peterson
Chairman, Council on Environmental Quality
The White House
November 30, 1973

It's a great honor for me to have this opportunity to serve as Chairman of the Council on Environmental Quality. During its brief history the Council has made many important contributions. It has the potential to play an even greater role in the future in helping to further the quality of life of the American people and peoples of the world.

I believe that the future well being of people everywhere is dependent upon our learning to live in harmony with nature and with each other. Our earlier practices of making political and economic decisions with little or no regard for the environment or for future generations has been recognized as short-sighted. Over the last five years -- notably with the enactment of the National Environmental Policy Act in 1970 -- the nation has made a lasting commitment to protecting and enhancing the quality of the human environment. We have made much progress -- although there is much more to be done.

At the same time, I do not believe that we protect the environment by looking backwards. We can best increase the quality of human life by using our intelligence and ingenuity to find ways to meet man's needs in harmony with nature and by using our wisdom and judgment to find the best balance between conflicting goals. As a scientist, I have

confidence in man's ability to work with nature by understanding it. As a former businessman, I respect American ingenuity in finding solutions to difficult problems, As a former citizen activist, I know the potential power of people in effecting change. As a former Governor, I have faith in the capacity of our political institutions to adjust to a changing world. And so -- as an environmentalist (which is really the sum of all of these) -- I am optimistic about the future.

In my view, I think we have completed the first phase of serious governmental attention to the problems of the environment. During this period we created necessary institutions such as CEQ and EPA, developed national policies, expanded environmental knowledge and understanding, and achieved international priority for the pressing problems of environmental degradation.

Now we are moving into a second phase.

We will be focussing major attention on the effective implementation of policies embodied in Federal legislation, and the issues which arise will be rather specific, highly technical, and will turn on the interaction of different pollution abatement goals -- clean air, clean water, and good land use -- and on the interaction of environmental goals with other national objectives in such areas as energy and economic growth.

We will be focussing more attention on land use, in recognition of the fact that, in the final analysis virtually all issues of environmental

quality are related to land use and hence, in deciding how to use our land, we decide a great deal about our level of environmental quality.

We will come increasingly to think of the environment in global and human terms, focussing attention on the quality of life everywhere defined in terms of individual success in the progressive satisfaction of differing human needs. The most fundamental environmental problems are those facing all of mankind -- the population explosion, the disparities between the rich and poor nations, and the inadequate prospects of world food production.

In conclusion, I do not believe that we have to view valid national objectives in juxtaposition to each other. Nor do I believe that we must think in terms of a conflict between energy supply and environmental quality or between economic growth and environmental quality. We can and must have both -- through sophisticated and honest analysis of alternative ways of meeting these national priorities, and through considered decisions which are respectful of both man's needs and the imperatives of nature. As Chairman of CEQ, I am looking forward to the opportunity to help find the answers and develop the policies which are needed.

SOURCES FOR ENVIRONMENTAL IMPACT STATEMENTS

Those who wish to comment on a particular environmental impact statement should request a copy of that statement from the originating agency. Copies of impact statements are also available commercially from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. Prices at NTIS vary according to both the size of the document and the expected demand; prices at the Environmental Law Institute are fixed at \$0.10 per page. For each of these sources the appropriate order number found at the end of the summary should be specified.

In addition to hard copies of environmental impact statements, microfiche copies of final statements are also available from NTIS. For the details of this service interested parties should contact NTIS.

Ordering Department
Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22151
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Washington, D.C. 20036
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81-85	6.25	266-270	15.50	466-470	25.50	666-670	35.50	866-870	45.50
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		391-395	21.75	591-595	31.75	791-795	41.75	991-995	51.75
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SOURCE FOR BACK ISSUES OF
THE 102 MONITOR

Because the supply of past issues of the 102 Monitor is not sufficient to meet all requests, a list is provided below indicating where the various issues of the 102 Monitor appeared in the Congressional Record. You may wish to order these Congressional Records from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.25 per copy).

Vol. 1, Nos. 1, 2, & 3
Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4
Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5
Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6
Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7
Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8
Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9
Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10
Congressional Record (page E 12213) - November 15, 1971

Vol. 1, No. 11
Congressional Record (page E 13322) - December 11, 1971

Vol. 1, No. 12
Congressional Record (page E 76) - January 18, 1972

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Congressional Record (page E 1886) - March 2, 1972

Vol. 2, No. 2
Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3
Congressional Record (page E 3778) - April 13, 1972

Vol. 2, No. 4
Congressional Record (page E 4929) - May 13, 1972

Vol. 2, No. 5
Congressional Record (page E 6489) - June 27, 1972

(There has been no secondary source for the 102 Monitor since Vol 2, No. 5, June, 1972)

CEQ STUDIES

Environmental Quality - The First Annual Report of the Council on Environmental Quality. 1970. [PR37.8:En8/R29, \$1.75]

Ocean Dumping - A National Policy. 1970. [PREX14.2:Oc2, \$0.55]

The President's 1971 Environmental Program. 1971. [PREX14.2:En8, \$2.25]

Toxic Substances. 1971. [4111-004, \$0.40]

Environmental Quality - The Second Annual Report of the Council on Environmental Quality. 1971. [PREX14.1971 S/N 4111-005, \$2.00]

The President's 1972 Environmental Program. 1972. [4111-0009, \$1.75]

Environmental Quality - The Third Annual Report of the Council on Environmental Quality. 1971. [4111-0011, \$2.00]

Integrated Pest Management. 1973. [4111-0010, \$0.55] (PB-214 173, microfiche, \$1.45)

The President's 1973 Environmental Program. 1973. [4111-00013, \$4.50]

The Federal Environmental Monitoring Directory. 1973. [4111-0016, \$0.55]

Energy and the Environment - Electric Power. 1973. [4111-00019, \$0.85]

Environmental Quality - The Fourth Annual Report of the Council on Environmental Quality. 1973. [4111-00020, \$4.30]

102 Monitor [issued monthly, annual subscription, \$6.50]

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CONTRACT STUDIES

Monitoring the Environment of the Nation. The Mitre Corporation. 1971. (PB-205 989, \$6.75; microfiche, \$1.45)

Monitoring the Environment of the Nation - Appendices. The Mitre Corporation. 1971. (PB-205 990, \$12.75; microfiche, \$1.45)

The Quiet Revolution in Land Use Control. Fred Bosselman and David Callies. 1971. [PREX 14.2:L22, \$2.75]

The Quiet Revolution in Land Use Control - Summary Report. Fred Bosselman and David Callies. 1971. [PREX 14.2:L22/Summ., \$0.45]

Predator Control - 1971. Advisory Committee on Predator Control, Institute for Environmental Quality, The University of Michigan. Prepared for the Council on Environmental Quality and the Department of the Interior. 1971. (PB-210 120, \$3.00; microfiche, \$1.45) Also available from Charles D. Sauls, Chief, Conservation Education, Bureau of Sport Fisheries and Wildlife, Department of the Interior, Washington, D.C. 20240

The Economic Impact of Pollution Control - A Summary of Recent Studies. Prepared for the Council on Environmental Quality, Department of Commerce, and Environmental Protection Agency. 1972. [411-0008, \$2.50] (PB-207 205, \$3.75; microfiche, \$1.45)

The Economic Impacts of Meeting [Automobile] Exhaust Emission Standards, 1971-1980. Chase Econometric Associates, Inc.
Part I. Executive Summary. (PB-207 200, \$3.00; \$1.45)
Part II. Baseline Forecasts of Economic Performance. (PB-207 201, \$3.75; \$1.45)
Part III. The Economic Impact of Pollution Abatement. (PB-207 202, \$3.75; \$1.45)
Part IV. Appendix. Presentation of Baseline and Alternative Impact Forecasts of Macroeconomic and Industry Performance. (PB-207 203, \$5.45; \$1.45)

Analysis of Economic Impacts of Environmental Standards on the Bakery Industry. Ernst & Ernst.
Part I. Executive Summary. (PB-207 169; \$3.00; \$1.45)
Part II. [A descriptive analysis of the bakery products industry detailing industry trends and characteristics relevant to economic impact analysis of environmental standards]. (PB-207 170, \$3.00; \$1.45)
Part III. [A study of the impact of pollution standards and charges on the bakery industry]. (PB-207 171, \$3.75; \$1.45)

The Cement Industry: Economic Impact of Pollution Control Costs. The Boston Consulting Group, Inc.
Volume I. Executive Summary. (PB-207 150, \$3.00; \$1.45)
Volume II. [Industry description, pollution problems, market structure, financial resources, demand, foreign trade, and employment impact]. (PB-207 151, \$6.00; \$1.45)

Possible Impact of Costs of Selected Pollution Control Equipment on the Electric Utility Industry and Certain Power Intensive Consumer Industries. National Economic Research Associates, Inc.
Volume I. Executive Summary. (PB-207 168, \$3.00; \$1.45)
Volume II. [Introduction, structure of the electric utility industry, and the economic impact of pollution abatement upon the industry and upon selected power intensive consumer industries]. (PB-207 167, \$3.00; \$1.45)

Economic Impact of Environmental Controls on the Fruits and Vegetable Canning and Freezing Industries. Agri Division, Dunlap and Associates, Inc.

- Part I. Executive Summary. (PB-207 140; \$3.00; \$1.45)
- Part II. Industry Structure. (PB-207 141, \$5.45; \$1.45)
- Part III. Impact Analysis. (PB-207 142, \$6.00; \$1.45)
- Part IV. Statistical Supplement. (PB-207 143, \$5.45; \$1.45)

Study of the Economic Impacts of Pollution Control on the Iron Foundry Industry. A.T. Kearney & Company, Inc.

- Part I. Executive Summary. (PB-207 147, \$3.00; \$1.45)
- Part II. The Structure of the Industry. (PB-207 148, \$5.45; \$1.45)
- Part III. The Economic Impact of Pollution Abatement upon the Industry. (PB-207 149, \$4.50; \$1.45)

The Leather Industry: A Study of the Impact of Pollution Control Costs. Urban Systems Research & Engineering, Inc.

- Volume I. Executive Summary. (PB-207 152, \$3.00; \$1.45)
- Volume II. Description of the Industry. (PB-207 153, \$6.00; \$1.45)
- Volume III. Impact of Pollution Control Costs on the Tanning Industry. (PB-207 154, \$3.00; \$1.45)

The Effects of Pollution Control on the Nonferrous Metals Industries. Charles River Associates Incorporated.

Aluminum: Part I. Introduction and Executive Summary.

- (PB-207 164, \$3.75; \$1.45)
- Part II. Structure of the Industry. (PB-207 165, \$5.45; \$1.45)
- Part III. The Economic Impact of Pollution Abatement on the Industry. (PB-207 166, \$3.75; \$1.45)

Copper: Part I. Introduction and Executive Summary.

- (PB-207 161, \$3.75; \$1.45)
- Part II. Structure of the Industry. (PB-207 162, \$5.45; \$1.45)
- Part III. The Economic Impact of Pollution Abatement on the Industry. (PB-207 163, \$3.75; \$1.45)

Lead: Part I. Introduction and Executive Summary.

- (PB-207 155, \$3.75; \$1.45)
- Part II. Structure of the Industry. (PB-207 156, \$4.85, \$1.45)
- Part III. The Economic Impact of Pollution Abatement on the Industry. (PB-207 157, \$3.00; \$1.45)

Zinc: Part I. Introduction and Executive Summary.

- (PB-207 158, \$3.00; \$1.45)
- Part II. Structure of the Industry. (PB-207 159, \$4.85; \$1.45)
- Part III. The Economic Impact of Pollution Abatement on the Industry. (PB-207 160, \$3.00; \$1.45)

Economic Impact of Anticipated Paper Industry Pollution-Abatement Costs. Arthur D. Little, Inc.

- Part I. Executive Summary. (PB-207 144, \$3.00; \$1.45)
- Part II. Industry Structure. (PB-207 145, \$4.50; \$1.45)
- Part III. Economic Analysis. (PB-207 146, \$4.50; \$1.45)

The Impact of Costs Associated with New Environmental Standards upon the Petroleum Refining Industry. Stephen Sobotka & Company.

Part I. Executive Summary. (PB-207 197, \$3.00; \$1.45)

Part II. Structure of the Industry. (PB-207 198, \$4.50; \$1.45)

Part III. The Impact of Environmental Control Costs. (PB-207 199, \$4.50; \$1.45)

A Study of the Economic Impact on the Steel Industry of the Costs of Meeting Federal Air and Water Pollution Abatement Requirements. Booz-Allen Public Administration Services, Inc.

Volume I. Executive Summary. (PB-211 917, \$3.00; \$1.45)

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Volume III. Economic Analysis. (PB-211 919, \$5.45; \$1.45)

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The Chase Econometrics Macroeconomic and Inter-Industry Forecasting Models. Chase Econometric Associates, Inc. (PB-207 204, \$5.45; \$1.45)

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National Assessment of Trends in Water Quality. Enviro Control, Inc. 1972. (PB-210 669, \$4.50; microfiche, \$1.45)

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Preliminary Assessments of the Environmental Impact of a Superport on the Southeastern Coastal Area of Louisiana. Louisiana Superport Studies. Louisiana State University. 1973. (COM-73-10544, \$6.00; microfiche, \$1.45)

A Preliminary Assessment of the Environmental Vulnerability of Machias Bay, Maine to Oil Supertankers. Massachusetts Institute of Technology. 1973. (COM-73-10564, \$3.00; microfiche, \$1.45)

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Environmental Vulnerability of the Delaware Bay Area to Supertanker Accommodation. University of Delaware. 1973.
Volume I. Summary. (PB-219 801, \$4.85; microfiche, \$1.45)
Volume II. Biology. (PB-219 802, \$9.00; \$1.45)
Volume III. Chemistry, Engineering, Geology and Physical Oceanography. (PB-219 803, \$9.00; \$1.45)
Volume IV. Biology Appendix. (PB-219 804, \$10.60; \$1.45)
Volumes I, II, III, IV. (PB-219 800, \$29.70)

Report on Channel Modifications. Arthur D. Little, Inc. 1973.
Volume I. [4111-00014, \$3.25]
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Criteria for National Land Use Planning Indicators. Development Sciences Inc. 1973. (PB-220 650, \$3.00; microfiche, \$1.45)

Land Use Change and Environmental Quality in Urban Areas: Some Comparative Studies. Earth Satellite Corporation. 1973.
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The Taking Issue - An Analysis of the Constitutional Limits of Land Use Control. Fred Bosselman, David Callies, and John Banta. 1973.
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Potential Onshore Effects of Deepwater Oil Terminal-Related Industrial Development. Arthur D. Little, Inc. 1973.
Volume I. Part One. Executive Summary. (PB-224 018, \$3.50; microfiche, \$1.45)
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Volume III. Part Four. Gulf Coast Region. (PB-224 020, \$6.25; \$1.45)
Volume IV. Appendices. (PB-224 021, \$6.25; \$1.45)
Volumes I, II, III, IV. (PB-224 017-SET, \$18.00)

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Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of the environmental impact statements which were received by the Council on Environmental Quality during the month of November 1973. At the head of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
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Agricultural Research Service

Final	Date
Application of Sewage Sludge to Agricultural Land	11/20

Minnesota

The proposal is for the development of a practical and complete farm management system for the handling and use of sewage sludge on agricultural land. Special measures are needed to be developed here because of soil and climatic conditions in an area where there are 4.5 to 5 months of frozen soils annually. Adverse impacts include possible dangers to aesthetics and remote dangers to human health. (38 pages)

COMMENTS MADE BY: COE USDA EPA DOI
state agencies

(ELR ORDER # 31813) (NTIS ORDER # EIS 73 1813F)

Forest Service

Draft	Date
Deer Creeks Planning Unit, Gallatin N.F.	11/12

Montana

The statement refers to a proposed multiple use plan for the 67,800 acre Deer Creeks Planning Unit, Gallatin National Forest. The Unit will be managed for such values as timber, domestic livestock grazing, wildlife, recreation, and watershed protection. The plan includes the construction of 30.5 miles of major route roadway, as well as the construction of side roads. Impact of the plan will include increased access, soil disturbance and erosion, and visual and air pollution. (149 pages)

(ELR ORDER # 31771) (NTIS ORDER # EIS 73 1771D)

East Bradfield Timber Sale, Tongass N.F.	11/27
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The statement refers to the proposed timber sale of 80 million board feet of over-mature Sitka spruce and western hemlock from 2,076 acres. Removal will be on an even-aged management basis. The sale area is within the Tongass

National Forest, on the mainland along the East Fork of the Bradfield River 38 miles southeast of Wrangell. Adverse impact would include the loss of wilderness character along part of the East Bradfield River.

(ELR ORDER # 31845) (NTIS ORDER # EIS 73 1845D)

Madera Canyon Planning Unit, Coronado N.F.

11/21

Arizona

The statement refers to a proposed land use plan for the Madera Canyon Planning Unit of the Coronado National Forest. Management emphasis will be on wildlife habitat, natural beauty, water quality, and public outdoor recreation. Existing summer home permits will be placed upon limited tenure, after which the structures will be removed; existing private holdings will be acquired, and utility lines will be buried. (102 pages)

(ELR ORDER # 31822) (NTIS ORDER # EIS 73 1822D)

Forest Reestablishment, National Forests, California

11/14

California

County: several

The statement refers to a proposed program under which coniferous forest stands would be reestablished on lands presently occupied by brush, and on lands on which timber timber has been harvested or lost to wildfire. The purposes of the program are: to maintain a sustained yield of wood and other products; to increase wood production; and to reduce difficulty in suppressing wildfires. Herbicides may be used to control competition to the young conifers, and non-target species may be affected; scenic qualities may be enhanced in some cases and degraded in others. (34 pages)

(ELR ORDER # 31798) (NTIS ORDER # EIS 73 1798D)

Uncompahgre and San Juan National Forests

11/21

Colorado

County: several

The statement refers to the proposed legislative designation of portions of the Uncomphagre and Wilson Mountain Primitive Areas, and certain contiguous lands, as wilderness within the National Wilderness Preservation System. The land would be added in five units, totalling 80,150 acres. Additionally, 84,869 acres of the present Primitive Areas would be declassified. (39 pages)

(ELR ORDER # 31820) (NTIS ORDER # EIS 73 1820D)

Juniper Unit, Ocala National Forest

11/12

Florida

County: Marion Lake

The statement refers to the proposed management of the

20,000 acre Juniper Unit, Lake George Ranger District, Ocala National Forest. Management activities will be directed towards such functions as timber production, recreational uses, wildlife and endangered species protection, and quality control (soil, water, and solid waste). There will be road construction, and adverse impact from timber harvest activities and prescribed burning.

(235 pages)

(ELR ORDER # 31768) (NTIS ORDER # EIS 73 1768D)

Proposed Land Exchange, Superior N.F.

11/30

Minnesota

County: St. Louis Lake Cook

Proposed is an exchange of lands between the Inland Steel Company and the Federal government. Inland Steel would receive 3,080 acres of National Forest lands, which would be used for overburden waste dumps and a tailings basin for its taconite mining operation. The Forest Service would receive 6,500 acres, which will aid in Forest consolidation.

(84 pages)

(ELR ORDER # 31882) (NTIS ORDER # EIS 73 1882D)

Boulder-Grover Road, Dixie N.F.

11/13

Utah

County: Garfield Wayne

The statement refers to the proposed construction of a two lane, 28.5 mile road between Boulder and Grover. The road will traverse the east slope of the Boulder Mountains of Dixie National Forest; it is intended to increase ease in reaching marketing areas for the citizens of Boulder, and to increase tourist traffic at both communities. There will be short term adverse impact from construction activity.

(ELR ORDER # 31790) (NTIS ORDER # EIS 73 1790D)

Final

Date

Use of Herbicides in Vegetation Management

11/14

The statement refers to the proposed use of the herbicides picloram, silvex, dicamba, 2,4-D, 2,4,5-T, MSMA, atrazine, diphenamid, and simazine on approximately 10,000 acres of National Forest System lands in eastern Washington, northern Idaho, Montana, North Dakota, and South Dakota. The herbicides will be use in range improvement; roadside and recreation area maintenance; right-of-way maintenance; conifer tree management and nursery management. Forests which will be affected are Beaverhead, Custer, Deerlodge, Flathead, Gallatin, Kootenai, Lewis & Clark, Lolo, Rocky Mountain, Clearwater, Coeur D'Alene, Kaniksu, Nez Perce, St. Joe and Colville. (183 pages)

COMMENTS MADE BY: USDA

state agencies

(ELP ORDER # 31797) (NTIS ORDER # EIS 73 1797F)

Timber Management Plan, Apache National Forest

11/12

Arizona New Mexico

The statement refers to a revised 10-year Timber Management Plan for the Apache National Forest, which is located in Apache and Greenlee Counties, Arizona, and Catron County, New Mexico. The plan would cover the period July 1, 1974 through June 30, 1983, and would allow an annual cut of 68,700 MBF (not including a salvage cut). The permanent road system of the Forest will be improved, and temporary roads will be constructed. There will be adverse impact to air, water, scenic beauty, and soil stability. Harvesting near the Mount Baldy Wilderness and the Blue Range Primitive Area could affect uses of these areas; timber management activities could affect inclusion in the Wilderness System.

COMMENTS MADE BY: DOI DOT DOC USDA HUD

agencies of Arizona and New Mexico, and
117 organizations, companies & citizens

(ELR ORDER # 31772) (NTIS ORDER # EIS 73 1772F)

Flathead National Forest

11/28

Montana

County: several

The statement refers to a three year road program which will complement the Timber Management Plan for the Forest. Approximately 163 miles of new roadway will be constructed, and 75 miles of existing roadway will be reconstructed. Approximately 1,400 acres will be stripped of vegetative cover, 40% of it permanently. Increased hunting and recreation pressures will develop, and an unspecified amount of big game habitat will be lost. Temporary air pollution will occur with the burning of debris. (49 pages)

COMMENTS MADE BY: DOI EPA

state and local agencies and
concerned citizens

(ELR ORDER # 31852) (NTIS ORDER # EIS 73 1852F)

Soil Conservation Service

Draft

Date

Red Deer Creek Watershed Project

11/26

Texas

County: Gray Hemphill Roberts

The statement refers to a proposed project on the 39,010 acre watershed. The project is intended to protect against erosion, increase the efficiency of irrigation water, reduce flooding in Miami and Canadian, and improve wildlife habitat. Project measures will include land treatment and 20 floodwater retarding structures. A total of 2,775 acres of land will be committed to the project. Four hundred and sixty-six acres will be used for sediment pools, and an additional 2,079 acres will be occasionally inundated. (35 pages)

(ELR ORDER # 31827) (NTIS ORDER # EIS 73 1827D)

Final

Date

Mendota Watershed

11/26

Illinois

County: LaSalle Bureau

The statements refers to a proposed watershed protection project which would include land treatment measures, five flood water retarding structures, and 0.9 mile of channel works. The program is intended to reduce erosion and flood damage. Approximately 52 acres would be inundated by the project; an additional 50 acres would be used for spoil deposit and structure sites. (45 pages)

COMMENTS MADE BY: COE HEW DOI DOT EPA
state agencies

(ELR ORDER # 31834) (NTIS ORDER # EIS 73 1834F)

The South Fork Watershed Project

11/14

Nebraska

County: Pawnee Richardson

The statement refers to a project which is designed to reduce erosion and potential flood damages. Two flood-water retarding structures and one multi-purpose reservoir will be constructed, along with 14 grade stabilization structures; land treatment measures will also be used. Approximately 208 acres of wildlife habitat (78 acres of it forest), will be lost to the project. Of this, 175 acres will be inundated. (67 pages)

COMMENTS MADE BY: USA DOC HEW DOI EPA DOT
state agencies

(ELR ORDER # 31802) (NTIS ORDER # EIS 73 1802F)

Paint Creek Watershed Project

11/12

Oklahoma

County: Harper

The statement refers to a proposed protection project on the 15,929 acre watershed. Project measures include the use of land treatment on 3,847 acres, and the construction of one floodwater retarding structure, 1.1 miles of waterway works, and 450 feet of dike. Twenty-one acres of land will be committed to project structures; 51 acres will be inundated for use as a sediment pool. (41 pages)

COMMENTS MADE BY: DOI HEW DOT
state agencies

(ELR ORDER # 31781) (NTIS ORDER # EIS 73 1781F)

ATOMIC ENERGY COMMISSION

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Reactor Projects, Directorate of Licensing
P-722, AEC
Washington, D.C. 20545
(301) 973-7373

Draft

Date

Hope Creek Generating Station

11/21

New Jersey

The statement refers to the proposed issuance of a construction permit to the Public Service Electric and Gas Co., for the two unit Station near the town of Salem. Each unit will produce 3293 MWt and 1097 MWe (net). Waste heat will be dissipated through the use of natural draft towers, with water being taken from the Delaware River at a consumptive rate of 62 cfs. Forty-four hundred acres of land will be committed to transmission line right-of-way. (The 2 units were originally to be located at the proposed Newbold Island Generating Station. Uncertainty as to the Tocks Island Reservoir and the station water supply resulted in the conclusion that the Salem site is more desirable.)
(ELR ORDER # 31842) (NTIS ORDER # EIS 73 1842D)

Perry Nuclear Power Plant, Units 1 and 2

11/20

Ohio

County: Lake

Proposed is the issuance of permits to the Cleveland Electric Illuminating Company for the construction of the Perry Nuclear Power Plant. Two identical boiling water reactors will be used to produce 3,597 MWt each; steam turbine-generators will provide 1,205 MWe (net) each. Future power levels of 3,758 MWt and 1,267 MWe per unit are anticipated. Cooling water will be drawn from Lake Erie at 1,150,000 gpm, and aquatic organisms will be killed by entrainment, and thermal and mechanical shock. The Plant will occupy a 250 acre wooded site; 93 miles of transmission line will be constructed, requiring 1,500 acres of right-of-way. (243 pages)
(ELR ORDER # 31815) (NTIS ORDER # EIS 73 1815D)

Final

Date

Dresden Nuclear Power Station, Units 2, 3

11/15

Illinois

The proposed actions are the issuance of a full-term operating license for Commonwealth Edison Co. for Unit 2, and the continuation of the operating license for Unit 3. Each of the Units employs a boiling water reactor to produce 2527 MWt and 809 MWe (net). Cooling is accomplished with water obtained from the Dresden cooling lake. Approximately 1573 acres have been committed to Units 2 and 3, their cooling lake and canals. Some fish are impinged on the intake screen.

COMMENTS MADE BY: DOC HEW DOT AHP USDA FPC EPA DOI
state agencies

(ELR ORDER # 31806) (NTIS ORDER # EIS 73 1806F)

Limerick Station, Units 1 and 2

11/14

Pennsylvania

County: Montgomery

The statement refers to the proposed issuance of a construction permit to the Philadelphia Electric Co. Each unit will employ a boiling water reactor; total capacity for the two will be 3293 MWt and 1055 MWe (net), with "stretch" levels of 4550 MWt and 1100 MWe anticipated. Cooling water will be drawn from the Schuylkill and Delaware Rivers, and circulated through two natural draft towers. Withdrawal of water from the Delaware will restrict both present and future industrial, municipal, and recreational uses of the River.

(659 pages)

COMMENTS MADE BY: USDA COE DOC DOI EPA HEW HUD
state agencies

(ELR ORDER # 31793) (NTIS ORDER # EIS 73 1793F)

DEPARTMENT OF COMMERCE

Dr. Sidney R. Galler
Deputy Assistant Secretary for
Environmental Affairs
Department of Commerce
Washington, D.C. 20230
(202) 967-4335

Shore Facility for Oily Waste Treatment

11/27

Virginia

County: York

Proposed is the leasing to the Virginia Port Authority of a surplus U.S. Navy complex, Cheatham Annex, for use as a facility for processing oily waste from ship's tanks, bilges, and ballast operations. The proposed project will increase traffic on the York River. (103 pages)

COMMENTS MADE BY: USDA EPA DOI HEW COE USN
state and local agencies and
concerned citizens

(ELR ORDER # 31850) (NTIS ORDER # EIS 73 1850F)

DEPARTMENT OF DEFENSE, Army Corps

Contact: Mr. Francis X. Kelly
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Attn: DAEN-PAP
Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-7168

Draft

Date

Saw Mill River At Ardsley

11/26

The statement refers to a proposed flood control project on the Saw Mill River at Ardsley. Project measures will include channel improvements, levees, walls, a stilling basin, and drainage facilities. Construction of the project will result in a decrease of natural fish and wildlife habitat. (New York District) (41 pages)
(ELR ORDER # 31840) (NTIS ORDER # EIS 73 1840D)

Perdido Pass Channel

11/28

Alabama

County: Baldwin

The statement refers to the proposed maintenance dredging of the Perdido Pass Channel. Adverse impact will include loss of benthic organisms and emergent salt marsh vegetation. (25 pages)
(ELR ORDER # 31870) (NTIS ORDER # EIS 73 1870D)

Anchorage Harbor Navigation Dredging

11/28

Alaska

The statement refers to the proposed maintenance dredging of 60,000 cu. yds. of spoil annually from the Anchorage Harbor. Adverse impact will include disruption to marine biota and to the water-land interface. (Anchorage District) (69 pages)
(ELR ORDER # 31854) (NTIS ORDER # EIS 73 1854D)

Pinole Shoal Channel, San Pablo Bay

11/28

California

The statement refers to the proposed maintenance dredging of 500,000 cu.yds. of shoal material from Pinole Shoal Channel, and the disposal of the spoil at the Black-and-White Buoy site in San Pablo Bay. Adverse impact will be to marine biota. (38 pages)
(ELR ORDER # 31851) (NTIS ORDER # EIS 73 1851D)

Noyo Harbor Maintenance Dredging

11/28

California

County: Mendocino

The statement refers to the proposed maintenance dredging of 60,000 cu. yds. of material from the harbor. The spoil will be deposited at a land disposal site, where five acres of grassland will be covered with spoil. Additional impact will be to marine biota. (San Francisco District) (22 pages)

(ELR ORDER # 31855) (NTIS ORDER # EIS 73 1855D)

Lamar Local Protection Project, Arkansas River

11/12

Colorado

County: Prowers

Proposed is the construction of a flood control and recreation reservoir and levee on Willow Creek, the Arkansas River at Lamar. Approximately 1,135 acres of grazing land would be committed to the project. (Albuquerque District) (66 pages)

(ELR ORDER # 31782) (NTIS ORDER # EIS 73 1782D)

Jacksonville Harbor, Supplement

11/27

Florida

The purpose of this supplement is to update the environmental impact statement previously prepared and filed on Sections 1 and 2 of the Jacksonville Harbor Deepening Project. The project consists of channel widening and the addition of four new upland disposal areas. (12 pages)

(ELR ORDER # 31849) (NTIS ORDER # EIS 73 1849D)

Escambia River, Escambia Bay

11/28

Florida

The statement refers to the proposed maintenance dredging of the 10 X 100 feet channel from Escambia Bay to Escambia River Mile 7, a total distance of 12.5 miles. Spoil will be deposited on upland sites. (Mobile District) (38 pages)

(ELR ORDER # 31863) (NTIS ORDER # EIS 73 1863D)

East Pass Channel, Choctawhatchee Bay

11/28

Florida

County: Okaloosa

The proposed project involves the maintenance dredging of a 12 feet deep by 180 feet wide navigation channel for 8000-9000 feet from the Gulf of Mexico to Choctawhatchee Bay through East Pass at Destin. A second channel, 6 feet by 100 feet, will also be dredged, from East Pass into Old Pass Lagoon. Marine biota will suffer some adverse impact from the project. (Mobile District) (31 pages)

(ELR ORDER # 31864) (NTIS ORDER # EIS 73 1864D)

Buford Dam and Lake Sidney Lanier

11/26

Georgia

County: Gwinnett Forsyth

The project involves the operation and maintenance of an existing multipurpose dam and reservoir located on the Chattahoochee River in Gwinnett and Forsyth Counties. The project provides flood control, navigation, hydro-electrical power and recreational opportunities. Adverse environmental effects include flooding of tributary mouths downstream because of releases in peak power generation, and discharges from the project in late summer containing low dissolved oxygen levels. (Mobile District) (29 pages)
(ELR ORDER # 31831) (NTIS ORDER # EIS 73 1831D)

Allatoona Dam and Lake

11/26

Georgia

County: Bartow Cherokee Cobb

The project involves the continuation and maintenance of an existing multipurpose dam and reservoir located on the Etowah River in Bartow, Cherokee and Cobb Counties. The project provides flood control, hydroelectrical power generation, recreational opportunities and regulation of stream flow for navigation. Adverse impacts include those of large releases of water for short periods of time as a result of peak power production, and of discharges in late summer containing low dissolved oxygen levels and causing concern downstream. (Mobile District)
(29 pages)
(ELR ORDER # 31832) (NTIS ORDER # EIS 73 1832D)

Brookville Lake, East Fork Whitewater River

11/12

Indiana

County: Franklin Union

The proposed project is the construction of the Brookville Dam and related project works on the East Fork of Whitewater River for the purposes of flood control, recreation, and water supply. The project will inundate 7,780 acres of forest and agricultural land and 24 miles of stream. Relocation of numerous public facilities and the displacement of 255 families will occur. Other adverse impacts are: loss of wildlife habitat, increased erosion, sedimentation and air pollution, degradation of water quality and loss of stream habitat. (186 pages)
(ELR ORDER # 31769) (NTIS ORDER # EIS 73 1769D)

Indiana Harbor

11/13

Indiana

County: Lake

The statement proposes maintenance dredging of Indiana Harbor

and disposal of the heavily polluted sediments in an existing spoil disposal area. The project will cause additional turbidity and a short-term decline in water quality. The proposed action will also cause a disturbance of bottom sediments and the possibility of pollutants entering Lake Michigan. (50 pages)
(ELR ORDER # 31791) (NTIS ORDER # EIS 73 1791D)

Flood Control, Navigation, Little Calumet River 11/30

Indiana

The project will provide protection from flooding, through main stream channel alterations and levees, along the Little Calumet River. Also provided will be 2,500 acres of recreational space created by constructing nodes located at intervals along the river. Limited destruction of wetlands will occur in the path of the widened river. There will be a short-term water quality degradation during construction. (60 pages)
(ELR ORDER # 31880) (NTIS ORDER # EIS 73 1880D)

Evansdale Local Protection Project 11/12

Iowa

County: Black Hawk

Proposed is the construction of earthen levees to provide flood protection for the City of Evansdale. The protection project will utilize the embankment of a proposed freeway to serve as part of the total levee structure. Adverse impact will include alteration of 4,000 feet of natural shoreline, loss of 60 acres of natural vegetation, and temporary loss of 130 acres of land in the ponding and borrow areas. (33 pages)
(ELR ORDER # 31779) (NTIS ORDER # EIS 73 1779D)

Flood Control, Arkansas River at Kendall 11/12

Kansas

County: Hamilton

The statement refers to the proposed construction of a multi-purpose (flood control, recreation, and fish and wildlife enhancement) dam on the Arkansas River, immediately upstream from the Town of Kendall. A total of 19,690 acres will be committed to project measures; 7.5 miles of the Arkansas River would be changed from a free-flowing stream to a fluctuating reservoir. (Albuquerque District) (83 pages)
(ELR ORDER # 31774) (NTIS ORDER # EIS 73 1774D)

Rockland Harbor 11/28

Maine

The statement refers to the proposed maintenance dredging of the Federal navigation channel at Rockland Harbor.

Approximately 95,000 cu.yds. of spoil will be excavated and deposited at an ocean dump area in Penobscot Bay. Marine biota will be adversely affected by the project. (Waltham District) (31 pages)
(ELR ORDER # 31856) (NTIS ORDER # EIS 73 1856D)

Flood Control, Minnesota River

11/14

Minnesota

The project involves the upgrading and extending of an existing emergency levee along the Minnesota River in order to divert total flows and flood flows of Chaska Creek and East Creek to the outside of the leveed area. The project would also provide interior drainage facilities. Adverse impacts would be the relocation of 13 families and the disruption of 23 acres of upland, and 45 acres of wetland. Expected urban development would endanger an additional 120 acres. Potential damage by a greater than intermediate regional flood would increase. (78 pages)
(ELR ORDER # 31801) (NTIS ORDER # EIS 73 1801D)

Maline Creek Watershed

11/12

Missouri

County: St. Louis

The statement refers to a proposed water management plan for the Maline Creek Watershed. Structural measures of the project will include 14 dry detention reservoirs, two wet reservoirs, 14 miles of structural channel improvements, and eight miles of earth channel improvements. Also included will be the development of park land and recreational facilities. Eight hundred acres of land will be committed to the project; there will be construction disruption. (St. Louis District) (42 pages)
(ELR ORDER # 31783) (NTIS ORDER # EIS 73 1783D)

Local Protection, Lost and Little Lost Creeks

11/12

Missouri

County: Newton

The statement refers to a proposed flood control project which will consist of the channelization of Lost and Little Creeks, and the snagging of a channel and selective clearing of a floodway below the Town of Seneca. Impact of the project will include that of changed land use on 47 acres of land. (Tulsa District) (26 pages)
(ELR ORDER # 31784) (NTIS ORDER # EIS 73 1784D)

Flood Control, Park River

11/14

North Dakota

The planned project consists of a rectangular levee surrounding Grafton, North Dakota, and vicinity, and a channel which would cause flood water to bypass the leveed area. Interior drainage facilities would be included. Adverse impacts would be the direct loss of about 5 acres of floodplain forest and 230 acres of highly fertile agricultural land. Another 130 acres of agricultural land would be used for spoil disposal. Reduced flood frequencies would decrease biological productivity of about 330 acres of riparian vegetation. (82 pages)
(ELR ORDER # 31800) (NTIS ORDER # EIS 73 1800D)

Fairport Harbor

11/28

Ohio

County: Lake

The statement refers to the the proposed development of a harbor of refuge for small craft on Lake Erie. The harbor will be located at the Village of Fairport Harbor; development by the Corps will consist of a dredged approach channel, an L-shaped dock channel, three stone breakwaters, and a stone revetment. Approximately 4.7 acres of bottom habitat will be damaged during construction activities.
(Buffalo District) (76 pages)
(ELR ORDER # 31867) (NTIS ORDER # EIS 73 1867D)

Port Arthur Hurricane Flood Protection

11/12

Texas

Proposed is the completion of a hurricane flood protection system which is intended to protect Port Arthur from storm tides caused by tropical cyclones. Project measures include levees, sheet pile floodwall, closure gates, highway ramps, drainage structures, and pumping stations. Approximately 130 acres of land will be committed to project works; an additional 200 to 300 acres of rice land will be subjected to occasional flooding. (Galveston District) (18 pages)
(ELR ORDER # 31785) (NTIS ORDER # EIS 73 1785D)

Shell Dredging, San Antonio Bay

11/14

Texas

The statement refers to the proposed continuation of Army Corps permits for the dredging of shells in San Antonio Bay, subject to imposition of certain limitations and restrictions based on environmental considerations. There will be minor local damage to oyster beds, with more widespread but relatively minor and temporary damage to the small animals that live in the bay bottom and furnish food for fish and shrimp. (Galveston District) (six volumes)
(ELR ORDER # 31799) (NTIS ORDER # EIS 73 1799D)

North Hartland Lake

11/27

Vermont

The statement evaluates the continued operation and maintenance of the existing flood control reservoir of 220 acres. Recreation facilities are located on project lands. (Waltham District) (44 pages)
(ELR ORDER # 31846) (NTIS ORDER # EIS 73 1846D)

North Springfield Lake Operation

11/28

Vermont

The statement refers to the annual operation and maintenance of the North Springfield Lake flood control project, with its permanent 100 acre pool and permanent 65 acre subimpoundment, both of which provide opportunities for recreation activities. Flooding at certain times could have serious effects on the reproduction of some fish and wildlife species. (Waltham District) (37 pages)
(ELR ORDER # 31873) (NTIS ORDER # EIS 73 1873D)

Seattle Harbor Navigation Project

11/28

Washington

County: King

The statement refers to the proposed maintenance dredging of 150,000 cu.yds. of material annually from the Duwamish River, Seattle Harbor. Adverse impact of the project will be to water quality. (Seattle District) (38 pages)
(ELR ORDER # 31869) (NTIS ORDER # EIS 73 1869D)

Milwaukee Harbor, Wisconsin

11/05

Wisconsin

The proposed project is the maintenance dredging of the Milwaukee Harbor. Disposal of spoils from the navigation project will take place within the dike containment structure located in the south outer harbor. Adverse impacts stemming from the project are disruption and destruction of benthic organisms, increased turbidity, and redistribution of toxic and nutritive substances. (42 pages)
(ELR ORDER # 31742) (NTIS ORDER # EIS 73 1742D)

Yellow River and Tributaries

11/14

Wyoming

The proposed action will complete a system of levees, floodwalls, a concrete chute, and associated interior drainage facilities for local flood control in Sheridan, Wyoming. Adverse impacts are that levees and floodwalls will replace natural stream-banks, and 2.1 miles of stream bottom will be altered with negative effects to fish and wildlife.

(22 pages)

(ELR ORDER # 31794) (NTIS ORDER # EIS 73 1794D)

Final

Date

Gas House Cove Pile Breakwater

11/20

California

The project involves the construction of a 117-ft. long concrete sheet pile breakwater connecting two existing breakwaters, in order to reduce wave surge in Gas House Cove, San Francisco. The only adverse impact will be the elimination of benthos in a small area. (37 pages)

COMMENTS MADE BY: EPA DOI DOC HEW

state agencies

(ELR ORDER # 31817) (NTIS ORDER # EIS 73 1817F)

Richmond Inner Harbor

11/26

California

County: Contra Costa

The statement refers to the proposed maintenance dredging of the harbor, with 150,000 cu. yds. of spoil to be dumped at Alcatraz. Marine life will be adversely affected. (61 pages)

COMMENTS MADE BY: EPA DOI DOC HEW USDA

state agencies and concerned citizens

(ELR ORDER # 31830) (NTIS ORDER # EIS 73 1830F)

Humboldt Harbor and Bay

11/28

California

County: Humboldt

The statement refers to a project which involves the maintenance dredging of navigation channels in the Bay and the rehabilitation of jetties at its entrance. Marine life will be adversely affected by dredging operations. (68 pages)

COMMENTS MADE BY: USDA DOC DOI EPA

state and local agencies and concerned citizens

(ELR ORDER # 31859) (NTIS ORDER # EIS 73 1859F)

Guilford Harbor Dredging

11/28

Connecticut

The project involves maintenance dredging of Guilford Harbor. Adverse environmental impacts are that some marine organisms will be destroyed in the dredge/spoil areas. Water quality will temporarily suffer degradation. Heavy metals from the spoil material may have long-term effects on the developing eggs of larvae of the plankton in the harbor and on the benthic life at the spoil site.

(Waltham District) (63 pages)

COMMENTS MADE BY: DOI DOC EPA

state and local agencies and concerned
citizens

(ELR ORDER # 31860) (NTIS ORDER # EIS 73 1860F)

Lake Okeechobee

11/08

Florida

The statement refers to the proposed raising of the lake level from its current schedule of 13.5 to 15.5 feet mean sea level an additional two feet to a variance of 15.5 to 17.5 feet mean sea level. Storage capacity of the lake will thus be increased by 1 million acre-feet. The additional water will be used to supply all project purposes, including the Everglades National Park. Approximately 14,000 acres will be inundated, including agricultural land and major recreation facilities. (This statement is the first of a series of four for the Central and Southern Florida Project). (156 pages)

COMMENTS MADE BY: USDA DOC DOI DOT EPA HUD OEO
state agencies

(ELR ORDER # 31765) (NTIS ORDER # EIS 73 1765F)

Tybee Island

11/13

Georgia

County: Chatham

The proposed project is one of restoration and periodic nourishment of 13,200 feet of ocean beach and an 800 foot rubble stone groin. Proposed for the future is the placement of two additional 760 foot rubble groins, and a 1,200 foot extension to the terminal groin. There will be adverse impact to marine biota. (60 pages)

COMMENTS MADE BY: EPA DOT DOC HEW DOI USDA HUD
state agencies

(ELR ORDER # 31792) (NTIS ORDER # EIS 73 1792F)

Kahului Harbor, Maui

11/28

Hawaii

Proposed is a shoreline protection and beach restoration project, which will consist of groin, revetment and break-

water construction, and sand placement. Adverse impact will be to marine biota. (Pacific Ocean Division) (32 pages)

COMMENTS MADE BY: DOC DOI EPA HEW DOT
state agencies
(ELR ORDER # 31862) (NTIS ORDER # EIS 73 1862F)

Evansville Local Protection Project

11/28

Indiana

County: Vanderburgh

Proposed in the continued construction of the flood protection work at Evansville. The Pigeon Creek Section (Unit 2) is the last portion of the project to be completed at this time. Protection works consist of earthen levees, concrete walls, pumping plants, and associated interior drainage facilities. Adverse effects of the action are changes in land use; alteration of the natural terrain and obstruction of river view; and the relocation of 65 families on 203 acres of land. (50 pages)

COMMENTS MADE BY: DOI EPA USDA DOT
state agencies and concerned citizens
(ELR ORDER # 31865) (NTIS ORDER # EIS 73 1865F)

West Hickman, Kentucky

11/27

Kentucky

County: Fulton

The project recommends the construction of a pumping station and control gate designed to alleviate flooding. Clearing of approximately 2.8 acres of willow trees will occur. Adverse impact stemming from the project includes increased turbidity in Bayou du Chien. (29 pages)

COMMENTS MADE BY: USDA DOI EPA HUD
(ELR ORDER # 31847) (NTIS ORDER # EIS 73 1847F)

Bayou Bodcau and Tributaries

11/08

Louisiana

The project provides for construction of a comprehensive flood control plan in the Bayou Bodcau, Flat River, Red Chute Bayou and Loggy Bayou Basin. There will be adverse effects on the fish, wildlife, and forestry resources as a result of changes in land use of 3,975 acres. Air and noise pollution will increase because of construction equipment. (72 pages)

COMMENTS MADE BY: DOI EPA USDA DOC DOT
state agencies
(ELR ORDER # 31764) (NTIS ORDER # EIS 73 1764F)

Michoud Canal

11/28

Louisiana

The statement refers to the proposed construction of the Mississippi River-Gulf Outlet, Michoud Canal. The purpose of the action is the improvement of navigation to industrial areas along the Canal. Approximately 2.5 miles of canal will be dredged to a depth of 36 feet mean low gulf, and a width of 250 feet. Wildlife habitat will be damaged at the sites of spoil deposit; aquatic life will be adversely affected. (98 pages)

COMMENTS MADE BY: DOI EPA USDA DOC DOT
state and local agencies
(ELR ORDER # 31858) (NTIS ORDER # EIS 73 1858F)

Port Sanilac Harbor

11/27

Michigan

County: Sanilac

The proposed project involves the construction of a 70-foot extension to the south breakwater of the harbor, in order to reduce the size of entering storm waves. Construction activities will adversely affect aquatic biota. (56 pages)

COMMENTS MADE BY: USDA DOC DOI DOT EPA FPC
OEO
state and local agencies
(ELR ORDER # 31848) (NTIS ORDER # EIS 73 1848F)

Tombigbee River, East Fork, Mississippi

11/05

Mississippi

County: Itawamba

The statement refers to the existing flood control project on the Tombigbee River in Itawamba County. Maintenance work consists of the removal of snags and drift jams along 53 miles of the Tombigbee River. Adverse impacts include increased turbidity and disruption of fish habitat.

(33 pages)
COMMENTS MADE BY: USDA DOI DOT EPA
state agencies
(ELR ORDER # 31749) (NTIS ORDER # EIS 73 1749F)

Echo Bay Harbor

11/12

New York

The statement refers to proposed modifications to the harbor which would enhance recreational boating. Dredged spoil would be deposited in Long Island Sound. Temporary turbidity will affect marine biota. (31 pages)

COMMENTS MADE BY: HEW DOI DOC EPA USDA FPC DOT AEC
state and local agencies
(ELR ORDER # 31780) (NTIS ORDER # EIS 73 1780F)

Tarrytown Harbor

11/26

New York

The project involves maintenance action consisting of dredging the existing Federal navigation channel in Tarrytown Harbor to its authorized project dimensions. Adverse impacts include a temporary increase of turbidity during the dredging process; there will also be a negative effect on benthic life because of the removal of bottom materials. Finally, spoiling in the New York Bight would continue to contribute to the problems associated with ocean disposal. (New York District) (25 pages)

COMMENTS MADE BY: DOI DOT USN DOC UDSA EPA

state and local agencies

(ELR ORDER # 31829) (NTIS ORDER # EIS 73 1829F)

Buttermilk Channel

11/28

New York

The statement refers to the proposed dredging of Buttermilk Channel between Governors Island and Brooklyn to its authorized dimensions. Five hundred thousand cubic yards of spoil will be dumped in the New York Bight. There will be some adverse impact to marine life. (42 pages)

COMMENTS MADE BY: USDA DOC USN DOI DOT EPA

state agencies

(ELR ORDER # 31872) (NTIS ORDER # EIS 73 1872F)

Missouri River, Garrison Dam to Lake Oahe

11/28

North Dakota

County: several

The statement considers erosion protection measures (including the construction of revetments and dikes), along the Missouri River between Garrison Dam and Oahe Lake. Approximately 14,700 acres of agricultural land would be protected; an unspecified amount of wildlife habitat will be lost. (62 pages)

COMMENTS MADE BY: USDA HUD DOT EPA DCI

state and local agencies

(ELR ORDER # 31866) (NTIS ORDER # EIS 73 1866F)

Huron Harbor

11/28

Ohio

County: Erie

The proposed project is the construction of a diked disposal area to receive polluted harbor sediment resulting from annual dredging operations. The action is intended to eliminate a source of pollution to Lake Erie. (96 pages)

COMMENTS MADE BY: EPA DOI

state agencies

(ELR ORDER # 31857) (NTIS ORDER # EIS 73 1857F)

Wister Lake Operation and Maintenance Program

11/05

Oklahoma

County: LeFlore Latimer

The statement refers to the operation and maintenance activities at Wister Lake, including reservoir regulation, tree and grass planting, and cooperative wildlife management, among others. There is soil erosion due to heavy recreational use and the effects of pool fluctuation. (81 pages)

COMMENTS MADE BY: AHP USDA DOC DOI DOT EPA HEW HUD OEO
state and private agencies
(ELR ORDER # 31750) (NTIS ORDER # EIS 73 1750F)

Lake City Power Plant

11/26

Pennsylvania

County: Erie

The project involves the construction of an oil-fueled electric generating unit with intake and discharge structures, together with other appurtenances. Adverse impacts are the discharge of quantities of heat, air-borne emissions, liquid effluents and sound energy. The receipt and handling of the fuel oil are of potentially adverse impact. Removal of wooded areas and vegetation will result in increased surface runoff as well as disturbance to wildlife. (Buffalo District) (277 pages)

COMMENTS MADE BY: DOT DOC EPA DOI FPC
state agencies and concerned citizens
(ELR ORDER # 31828) (NTIS ORDER # EIS 73 1828F)

Lakeview Lake, Mountain Creek, Trinity River

11/07

Texas

The proposed project is the construction of Lakeview Lake for flood control, water supply, and recreation. The project will require 21,051 acres of land. Twenty-five miles of Mountain Creek and Walnut Creek will be inundated. The project will displace 210 residences, 150 graves, and an unspecified number of businesses. Major utility relocations will occur. Other adverse impacts are the loss of agricultural land and wildlife habitat, and the inundation of several archeological sites. (Fort Worth District) (113 pages)

COMMENTS MADE BY: USDA DOI DOT EPA FPC
state agencies
(ELR ORDER # 31760) (NTIS ORDER # EIS 73 1760F)

Norfolk Harbor

11/28

Virginia

Proposed is the maintenance dredging of harbor channels in Hampton Roads, Elizabeth River, and Southern Branch, involving the removal of 800,000 cu. yds. of material. marine biota will be adversely affected. (47 pages)

COMMENTS MADE BY: EPA DOC DOI

state and local agencies

(ELR ORDER # 31861) (NTIS ORDER # EIS 73 1861F)

Channel to Newport News

11/28

Virginia

County: Newport News

The proposed project is the maintenance dredging of a channel that extends 4.8 miles to Newport News from Norfolk. The project will increase turbidity and cause the disruption of benthic organisms. (38 pages)

COMMENTS MADE BY: EPA DOC DOI

state agencies

(ELR ORDER # 31871) (NTIS ORDER # EIS 73 1871F)

DELAWARE RIVER BASINS COMMISSION

Contact: Robert L. Mann, Head
Environmental Unit
Delaware River Basin Commission
P. O. Box 360
Trenton, New Jersey 08603
(609) 883-9500

Draft

Date

Martins Creek Stream Electric Station

11/07

Pennsylvania

Proposed is the addition of Units 3 and 4 to the Martins Creek Steam Electric Station, which is located on the west bank of the Delaware River 10 miles north of Easton. The two oil-fired generating units will have capacities of 800 MW each. Additional facilities will include a 414 foot high, 280,000 gpm natural draft cooling tower, a 600 foot high chimney, a 930,000 barrel storage tank, and water inlet works. Cooling activities will draw water from, and add heat to, the Delaware River.

(ELR ORDER # 31759) (NTIS ORDER # EIS 73 1759D)

ENERGY POLICY OFFICE

Final

Date

Priorities..Low Sulfur Petroleum Products

11/08

The proposed action would temporarily prohibit utilities and other large fuel users from switching from coal or residual fuel oil to lower-sulfur petroleum fuels and prohibit increases in the quantity of distillates blended into residual oils, except where such actions are absolutely necessary to meet primary ambient air quality standards. The short duration and relatively small amounts of coal and oil affected by the proposal will cause only very limited environmental impacts. The main impact would be on air quality; the proposed action would defer altogether for less than a year the improvement of air quality standards in the areas affected. Minor land use and water quality impacts would also occur.

COMMENTS MADE BY: EPA

(ELR ORDER # 31766) (NTIS ORDER # EIS 73 1766F)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft

Date

Eascogas, Algonquin Gas, LNG Permits

11/08

Rhode Island

The statement refers to the proposed authorization of LNG importation from Algeria by Eascogas, LNG, Inc.; and the construction of receiving, storing, revaporizing, and distributing facilities in Providence by Algonquin, LNG, Inc. Impact would result from construction activity.
(ELR ORDER # 31767) (NTIS ORDER # EIS 73 1767D)

Rock Island Project No. 943

11/05

Washington

County: Chelan Douglas

The action involved is the amendment of an existing major license, held by Public Utility District No. 1 of Chelan County. The amendment would allow the construction of a second powerhouse at the Rock Island Project, on the Columbia River. The new construction would include eight 51.3 MW generator units, a new fish passage facility, two miles of transmission line, and related work. Impact will include the inundation of 335 acres of land, and encroachment of waters upon roadways and railroad.
(ELR ORDER # 31743) (NTIS ORDER # EIS 73 1743D)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Final

Date

Federal Youth Center, Richmond

11/08

Florida

County: Dade

The statement refers to the proposed construction of a 15 building complex on a 205 acre wooded site. The complex will house a Federal Youth Center for correctional purposes, to be operated by the Bureau of Prisons. There will be construction disruption from the project.

(110 pages)

COMMENTS MADE BY: USDA HEW HUD DOI AHP AEC EPA FPC
state and local agencies, and
private organizations

(ELR ORDER # 31762) (NTIS ORDER # EIS 73 1762F)

Federal Office Building-Courthouse, Elkins

11/26

West Virginia

County: Randolph

Proposed is the construction of a three story Federal Building Post Office and Courthouse having 51,816 gross sq. ft. and providing 87 parking spaces. Inconvenience associated with construction will occur during demolition of existing structures on the site and construction of the new facility.

(35 pages)

COMMENTS MADE BY: EPA
state agencies

(ELR ORDER # 31833) (NTIS ORDER # EIS 73 1833F)

DEPARTMENT OF HUD

Contact: Mr. Richard H. Broun
Acting Director, Office of Community and
Environmental Standards
Room 7206
451 7th Street, S.W.
Washington, D.C. 20410
(202) 755-5980

Final

Date

Wilkes-Barre Urban Renewal Project

11/05

Pennsylvania

The statement refers to a proposed urban renewal project for the City of Wilkes-Barre. The project is intended to compensate for damage caused by Tropical Storm Agnes in 1972. The project area encompasses 207.73 acres. A total of 249 buildings will be cleared for renewal operations. There will be construction disruption. (87 pages)

COMMENTS MADE BY: COE DOI EPA HEW
state agencies

(ELR ORDER # 31751) (NTIS ORDER # EIS 73 1751F)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
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Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Bureau of Outdoor Recreation

Draft	Date
Proposed Roxborough State Park	11/20

Colorado

County: Douglas

The proposed action is the granting of \$589,000 in matching funds from the Land and Water Conservation Fund to the Colorado Division of Parks and Outdoor Recreation for the acquisition of 402 acres. The land will be used for the development of a new State Park, with trails, a visitor/interpretive center, and parking for 100 cars. Disturbance to the environment will be confined primarily to the visitor/interpretive center area. (35 pages)
(ELR ORDER # 31818) (NTIS ORDER # EIS 73 1818D)

Bureau of Reclamation

Final	Date
Pond-Poso Improvement District	11/95

California

County: Kern

The proposed project involves the construction of an irrigation distribution system, which would consist of lined and unlined canals, pipelines, pumping plants, and related works. Approximately 67,000 acre ft. of water per year would be drawn from the California aqueduct and used for the irrigation of 22,300 acres. An estimated 220 acres of land would be taken for use as right-of-way. (56 pages)
COMMENTS MADE BY: USDA COE DOI HEW EPA
state and private agencies
(ELR ORDER # 31741) (NTIS ORDER # EIS 73 1741F)

Bureau of Sports Fisheries and Wildlife

Draft	Date
Kooskia National Fish Hatchery	11/12

Idaho

County: Idaho

The statement refers to the proposed construction and operation of additional facilities at the Kooskia National Fish Hatchery. The facilities will be operated for the propagation of spring chinook salmon. Hatchery effluent will cause some organic enrichment of the Middle Fork Clearwater River. (74 pages)
(ELR ORDER # 31770) (NTIS ORDER # EIS 73 1770D)

National Park Service

Draft	Date
Proposed Wilderness, Big Bend National Park Texas The statement refers to the proposed legislative designation of 533,900 acres of the Big Bend National Park as wilderness within the National Wilderness Preservation System. Another 25,700 acres is to be designated for potential wilderness addition. Land use will be limited under the wilderness designation. (110 pages) (ELR ORDER # 31839) (NTIS ORDER # EIS 73 1839D)	11/26
Final	Date
Joshua Tree National Monument California The statement refers to the proposed legislative designation of 372,700 acres of the Monument as wilderness, with another 66,800 acres being proposed as potential wilderness additions. Some private land will be acquired. (95 pages) COMMENTS MADE BY: USDA DOI state agencies (ELR ORDER # 31796) (NTIS ORDER # EIS 73 1796F)	11/14
John Day Fossil Beds National Monument Oregon The statement refers to the proposed legislative designation of a 14,402 acre area as a National Monument. Effects of the action will include the elimination of hunting on 7,127 acres; the restriction of agricultural activities (including grazing); and the displacement of one family. (69 pages) COMMENTS MADE BY: USDA DOI HUD DOT FPC COE HEW EPA state and local agencies and concerned citizens (ELR ORDER # 31838) (NTIS ORDER # EIS 73 1838F)	11/26

Diablo East Development, Amistad Recreation Area

11/14

Texas

County: Val Verde

Proposed is the development of a high intensity recreation site of 586 acres, to serve water recreation needs. There will be some construction of roads, parking areas, utilities and structures. (66 pages)

COMMENTS MADE BY: EPA DOI COE USDA

one state agency

(ELR ORDER # 31795) (NTIS ORDER # EIS 73 1795F)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft

Date

Sitka Airport

11/29

Alaska

The project includes extending runways and lighting systems, relocating REIL and VASI navigation facilities, and enlarging the auto parking lot. The construction will commit to a single use nine acres of submerged land.

(23 pages)

(ELR ORDER # 31875) (NTIS ORDER # EIS 73 1875D)

Cairo-Grady Airport, Georgia

11/15

Georgia

County: Cairo-Grady

The proposal is the construction of a new airport in Cairo-Grady County that will have a 3800' x 75' crosswind runway with a 40 foot wide partial parallel taxiway. Eighty-five acres are needed for ultimate extension of 5000' x 100', including appurtenances. Adverse impact is that 50 acres of trees will have to be cleared. Noise levels will increase, and there also will be an increase in air pollution with the introduction of jets. (38 pages)

(ELR ORDER # 31804) (NTIS ORDER # EIS 73 1804D)

Eastman-Dodge County Airport

11/26

Georgia

County: Dodge

The project involves the improvement of the Eastman-Dodge Airport so that it will be better able to accommodate additional types of business jets. One runway will be expanded and a crosswind runway will be built. Additional terminal area facilities and a taxiway will also be constructed. Adverse impacts will be increased noise levels and air pollution due to aircraft. There will also be temporary negative environmental effects associated with construction. (22 pages)

(ELR ORDER # 31835) (NTIS ORDER # EIS 73 1835D)

Mount Comfort Airport

11/01

Indiana

County: Hancock

The proposed project involves the acquisition of 1100 acres of land, the construction and marking of a 3200' x 60'

temporary runway and apron, the construction of earthworks and drainages for future runways, and related work. Construction of the facility will necessitate the relocation of six families. Increases in noise and air pollution will occur. (98 pages)

(ELR ORDER # 31735) (NTIS ORDER # EIS 73 1735D)

Delaware County Airport

11/19

Indiana

County: Delaware

The purpose of the project is to enlarge the existing Delaware County airport to provide for safe and efficient operation. Adverse impacts are an increase in air pollution, loss of farm land and wildlife habitat, and an increase in noise pollution. (138 pages)

(ELR ORDER # 31808) (NTIS ORDER # EIS 73 1808D)

Creston Municipal Airport

11/19

Iowa

County: Union

The project involves the construction of a FAA designated Basic Transport Airport in Creston. Additional land must be purchased, and there must be extensions and improvements to existing facilities. Adverse impacts are that both air pollution and noise will increase with the addition of more airplane traffic. (25 pages)

(ELR ORDER # 31809) (NTIS ORDER # EIS 73 1809D)

Madison Airport

11/19

Kentucky

County: Madison

The project involves the construction of an airport centrally located between Richmond and Berea. Approximately 200 acres are to be used to build a runway, an aircraft apron, and a 5,000 square yard automobile parking area and access road. There will be an increase in the noise level. There will also be short term adverse effects associated with construction. (27 pages)

(ELR ORDER # 31811) (NTIS ORDER # EIS 73 1811D)

Fillmore County Airport - Preston, Minnesota

11/15

Minnesota

County: Fillmore

The proposed action is to acquire 89.9 acres of land in fee title and 42.6 acres in easements. This is desired so that the present NW/SE runway can be relocated 300 feet to the Northwest. Along with this a 300' x 150' apron and entrance road, medium intensity runway lights, and bituminous sur-

facing are to be added. The adverse impacts are increases in air, water, and noise pollution, the loss of farm land, and a detrimental impact upon wildlife. (17 pages)
(ELR ORDER # 31805) (NTIS ORDER # EIS 73 1805D)

Two Harbors Municipal Airport

11/29

Minnesota

County: Lake

The project includes the extending and paving of a runway; the installation of medium intensity runway lights; and the grading and paving of taxiways. Adverse impacts are the increases in noise and air pollution due to more air traffic. Also, four acres of trees must be cleared completely and 18.2 acres of top trees must be destroyed.
(26 pages)

(ELR ORDER # 31876) (NTIS ORDER # EIS 73 1876D)

Graham Municipal Airport

11/06

Texas

County: Young

The proposed project calls for the acquisition of 4 acres of land to construct a 75' x 3870' NE/SW runway, and a 40' x 1700' connecting taxiway, and to install medium intensity runway and taxiway lighting, and VASI lights.

Adverse impacts are the displacement of wildlife, and the increase of noise and air pollution levels. (22 pages)

(ELR ORDER # 31757) (NTIS ORDER # EIS 73 1757D)

Mineral County Airport

11/19

West Virginia

County: Mineral

The project involves the construction of a new airport in the town of Keyser. Included in the proposal is information related to the airports expected growth in the next 20 years. Adverse impacts are the relocation of two families, and a slight increase in air and noise pollution.
(52 pages)

(ELR ORDER # 31810) (NTIS ORDER # EIS 73 1810D)

Final

Date

Albert J. Ellis Airport

11/28

North Carolina

County: Onslow

The statement refers to the proposed expansion of the existing facility to accommodate aircraft of the Boeing 737 class. The project involves paving and lighting a 1900' runway extension; strengthening the existing runway, taxiway and air carrier apron, installing REIL and VASI at both ends of the runway; installing perimeter fencing; and

acquiring additional land (191 acres) for an instrument landing system. Noise and air pollution levels will increase due to operation of larger aircraft. (51 pages)

COMMENTS MADE BY: DOI EPA DOT USDA

state agencies

(ELR ORDER # 31853) (NTIS ORDER # EIS 73 1833F)

Federal Highway Administration

Draft

Date

Steese Highway

11/26

Alaska

The project involves the upgrading of 38 miles of the existing sub-standard road to Federal Secondary standards. The project extends from mile 43.8 on the Steese Highway to Montant Creek near mile 82. One bridge will be constructed to replace an existing 82-foot structure. The only adverse impact that will be felt will be to vegetation and wildlife directly on the proposed route. The 4(f) statements deals with land used for recreation purposes. (58 pages)

(ELR ORDER # 31841) (NTIS ORDER # EIS 73 1841D)

California Route 84

11/20

California

County: Contra Costa Sacramento

The project involves construction of a 3.6 mile long, four-lane access controlled highway in Contra-Costa and Sacramento Counties. The principal feature of the project will be a 9,100 ft., four-lane bridge over the San Joaquin River. Adverse impacts are that 44 acres currently used for agriculture and wildlife habitat will be converted to highway use. The river bottom will be disturbed during construction of the bridge. (47 pages)

(ELR ORDER # 31814) (NTIS ORDER # EIS 73 1814D)

Ruthby Road, Delaware

11/12

Delaware

County: New Castle

The proposed project is the construction of two railroad grade separations in Ogletown; an overpass of the high speed Penn Central Railroad and an underpass for the B & O Railroad freight line. The project is 0.6 mile in length and will consist of two lanes. An unspecified amount of land will be required for right-of-way. Four dwelling units will be displaced. (33 pages)

(ELR ORDER # 31775) (NTIS ORDER # EIS 73 1775D)

Mud Lane - Waimea - Kawaihae Road

11/12

Hawaii

The proposed project is the improvement of the Mud Lane - Waimea - Kawaihae Road for 19 miles. Included will be the construction of a two-lane highway with provisions and right-of-way acquisition for expansion to a four-lane divided highway. Two families and one business establishment will be displaced. Agricultural land will be lost and air and noise pollution levels will increase.

(54 pages)

(ELR ORDER # 31773) (NTIS ORDER # EIS 73 1773D)

US 460, Mt. Vernon, Illinois

11/20

Illinois

County: Jefferson

The project provides for the improvement of US Route 460, an east-west area service highway in Mt. Vernon. It involves the widening of the road to 56 feet with two lanes of traffic in each direction, and the construction of a pedestrian overpass. An increase in noise and air pollution can be expected. Depending upon the alternative chosen, one family and six businesses may be relocated. Several roadside trees will be removed. (46 pages)

(ELR ORDER # 31816) (NTIS ORDER # EIS 73 1816D)

71st Street and Metcalf Avenue, Overland Park

11/05

Kansas

County: Johnson

The project calls for the improvement of the intersection at 71st Street and Metcalf Ave., in Overland Park, Kansas. An unspecified amount of land will be acquired for right-of-way. Trees will be lost and increases in noise and air pollution levels will occur. (29 pages)

(ELR ORDER # 31753) (NTIS ORDER # EIS 73 1753D)

US 45, Kentucky

11/02

Kentucky

Proposed is the construction of 16.44 miles of US 45. The six lane facility will require 800 acres of right-of-way. Four families and 1 business will be displaced by the project. Adverse impact will include the loss of wildlife habitat, and increases in erosion and sedimentation, and air and noise pollution. (95 pages)

(ELR ORDER # 31739) (NTIS ORDER # EIS 73 1739D)

M 99, (Logan Street), Lansing

11/01

Michigan

County: Ingham

Proposed is the reconstruction of 1.8 miles of Logan Street, from Victor Street to Kalamazoo Street, in Lansing. A small amount of section 4(f) land will be acquired from Riverside

Park; several families will be displaced. (75 pages)
(ELR ORDER # 31736) (NTIS ORDER # EIS 73 1736D)

Russell Road, Michigan

11/12

Michigan

County: Lenapee

The proposed project is the construction/reconstruction of Russell Road from M-52 east of Rogers Highway, for a distance of 4.0 miles. The facility will require 4.5 acres for right-of-way. Loss of wildlife habitat will occur. Ground water levels/flows may be disrupted. Increased levels of litter, noise, air, and water pollution will be imposed on lands adjacent to the highway. (45 pages)
(ELR ORDER # 31786) (NTIS ORDER # EIS 73 1786D)

Northwestern Highway

11/30

Michigan

County: Oakland

The project involves the construction of a highway for 9.3 miles from Telegraph Road to M-275. Unavoidable impacts include the displacement of 39 families and 46 businesses, and the use of 490 acres of land. Air, water, and noise pollution will increase. Altered traffic patterns will be created which have the potential to detrimentally affect the remaining businesses along the existing facility. (92 pages)
(ELR ORDER # 31881) (NTIS ORDER # EIS 73 1881D)

U.S. 10, Minnesota

11/06

Minnesota

County: Otter Tail

Proposed is the improvement of a 9.6 mile segment of U.S. 10 to a four lane expressway. The project will extend from southeast of Perham to the junction of T.H. 106, bypassing the Village of New York Mills. Approximately 290 acres of additional right-of-way will be acquired for the facility; three families will be displaced. Other adverse effects of the action are temporary increases in noise and air pollution during construction, and loss of vegetative cover.
(ELR ORDER # 31754) (NTIS ORDER # EIS 73 1754D)

I-35 Interchange

11/26

Minnesota

County: Steele

The project involves the addition of an interchange to Interstate 35 west of Owatonna. The interchange is to provide freeway access to Bridge Street, which leads directly to an industrial park and the Owatonna Central Business District. Detrimental impacts are increased traffic, noise, and air pollution, and the necessity

of using 20 to 50 acres for the interchange. (54 pages)
(ELR ORDER # 31837) (NTIS ORDER # EIS 73 1837D)

N-15 and U.S. 6,, Nebraska

11/05

Nebraska

County: Saline Seward

The project involves the reconstruction of 8.8 miles of US 6 and N-15. The project will require 86 acres of land. Two bridges will be replaced, one over Johnson Creek and one over the west fork of the Big Blue River. A 4(f) review has been filed to obtain land from the Blue River State Wayside Area for right of way. Adverse impacts are: loss of land and wildlife habitat, and increased water pollution due to the bridge crossings. (25 pages)

(ELR ORDER # 31740) (NTIS ORDER # EIS 73 1740D)

U.S. 30, Nebraska

11/05

Nebraska

County: Platte

The proposed project is the improvements of US 30 for 0.9 mile. The improvement includes widening the existing viaduct over the Union Pacific Railroad tracks. Two service stations and 3 houses will be displaced. An increase in noise levels will occur. (20 pages)

(ELR ORDER # 31746) (NTIS ORDER # EIS 73 1746D)

U.S. 4, 202 and N.H. 9

11/05

New Hampshire

County: Merrimack

The proposed project is the relocation and construction of U.S. Routes 4, 202 and New Hampshire Route 9 for 3.3 miles. The facility will be on new alignment and will consist of 2 lanes of an ultimate 4 lane road. Approximately 170 acres of land will be acquired for right-of-way. Four families and one business will be displaced. Increases in siltation will occur during the construction of a bridge over the Merrimack River. Approximately 1.5 acres of Fort Eddy Pond and 3.0 acres of Sugar Pond will be filled. Increases in noise and air pollution will occur. (95 pages)

(ELR ORDER # 31748) (NTIS ORDER # EIS 73 1748D)

Relocation of N.H. Route 111

11/20

New Hampshire

County: Rockingham

This revised draft proposes the relocation of N.H. Route 111 beginning in Windham and proceeding easterly through Salem and Derry, terminating in Atkinson. The relocation will provide two 12-foot lanes and 10-foot shoulders. The project length is 5.3 miles. Adverse impact includes the displacement of 10 families and 7 businesses. (77 pages)

(ELR ORDER # 31819) (NTIS ORDER # EIS 73 1819D)

I-78, New Jersey

11/05

New Jersey

County: Union

The project involves the construction of a 6-lane Interstate highway for 5.2 miles. The facility will require an unspecified amount of land for right-of-way, and will displace an unspecified number of families. A 4(f) review has been filed to obtain 116 acres of land from the Watchung Reservation. The facility will substantially increase water, noise, and air pollution levels in the area. (276 pages) (ELP ORDER # 31747) (NTIS ORDER # EIS 73 1747D)

US 380 and US 70, New Mexico

11/12

New Mexico

County: Chaves

The proposed project is the improvement of US Highway 380 and 70 for 1.4 miles. The proposal is for construction of four driving lanes and a continuous left-turn lane. Six businesses will be displaced and others damaged by loss of part of their building areas or signs. There will be a loss of some trees; air and noise pollution levels will increase. (16 pages) (ELR ORDER # 31777) (NTIS ORDER # EIS 73 1777D)

I 194, Bismarck South Bypass

11/08

North Dakota

County: Burleigh Morton

The proposed project consists of constructing an interchange at the end of the I-194 Spur west of the existing Memorial Bridge; constructing a four-lane divided roadway from the proposed interchange to a junction with U.S. Highway 10; and constructing a new bridge across the Missouri River. Project length is 5.3 miles. Adverse impact will include: the taking of 99 acres for right-of-way; the increase of noise levels; the taking of 7.3 acres from two city parks; the relocation of one residence; and the possibility of effects to business activity in downtown Bismarck. (70 pages) (ELR ORDER # 31763) (NTIS ORDER # EIS 73 1763D)

138kV Power Transmission Line

11/19

Ohio

County: Franklin

The project involves the construction of a 138 kV Transmission line within the limited access right-of-way of I-270. The line is to run from the Linworth Substation to the Huntley Substation. The transmission line is essential to the area so that it can have sufficient and reliable

electric power. Adverse impacts include the visual disruption of the area, and the loss of some trees. (26 pages)
(ELR ORDER # 31812) (NTIS ORDER # EIS 73 1812D)

U.S. 221, South Carolina

11/12

South Carolina

County: Spartanburg

The project involves the relocation of U.S. 221 for 11 miles. The facility will be a four-lane road primarily on new location. Depending upon the alternate chosen 10 to 55 residences and 3 to 10 businesses will be displaced. The amount of land for right-of-way is unspecified. An increase in noise levels will occur.

(ELR ORDER # 31776) (NTIS ORDER # EIS 73 1776D)

US 59 and US 96, Texas

11/01

Texas

County: Shelby

Proposed is the construction of 7.6 miles of US 59 and US 96. The four lane facility will require 96.24 acres for right-of-way, and will displace 15 families and 6 businesses. Four stock-water ponds will be drained due to project construction noise and air pollution will increase. (40 pages)

(ELR ORDER # 31737) (NTIS ORDER # EIS 73 1737D)

I-66 Corridor Transportation Alternatives Study

11/16

Virginia

County: Fairfax Arlington

The study is a description of 5 alternative transportation system options to the proposed section of I-66 through Fairfax and Arlington Counties between I-495, and the Potomac River. The environmental impacts vary by proposal. In addition to the displacement of 499 families and 40 businesses which has already occurred there would be additional displacements with all the options. The maximum family displacement would be 229; maximum business displacement would be 60. Acquisition of parkland varies by option from 6.31 to 54.95 acres. Noise and air pollution would increase regardless of option selected. (320 pages)

(ELR ORDER # 31807) (NTIS ORDER # EIS 73 1807D)

State Trunk Highway 33, Wisconsin

11/08

Wisconsin

County: Washington Dodge

The statement refers to the proposed construction of a complete or partial relocation of seven miles of STH 33 between County Trunk Highway "WW" and County Trunk Highway "P". The number of families and businesses displaced and the amount of land required for right of way will

depend upon the corridor selected. (93 pages)
(ELR ORDER # 31761) (NTIS ORDER # EIS 73 1761D)

USH Route 16 - Pewaukee, Wisconsin

11/15

Wisconsin

County: Waukesha

The proposed project is the widening of a 2 mile length of USH 16 to a dual lane highway, improving the profile a longer segment of this highway, and constructing one interchange and rebuilding another. Sections of two peripheral frontage roads will also be improved. Adverse impact is that four families and 2 businesses would be relocated. There would be some increase in levels of noise and air pollution. (108 pages)
(ELR ORDER # 31803) (NTIS ORDER # EIS 73 1803D)

Final

Date

Alabama State Route 188

11/06

Alabama

County: Mobile

The proposed project is the improvement of 3400 feet of SR 188. The project will displace between 7 and 12 businesses and 8 families. Approximately 2.5 to 4 acres of private land will be acquired for right of way. A Shrimp Boat Memorial will be required to relocate.
(69 pages)

COMMENTS MADE BY: USDA EPA DOC HUD DOI
state and regional agencies
(ELR ORDER # 31755) (NTIS ORDER # EIS 73 1755F)

Dayville Highway

11/27

Alaska

The project involves realigning a portion and upgrading the remaining parts of the existing Dayville Highway. The adverse environmental impacts are the temporary rising of levels of air and noise pollution during construction.
(41 pages)

COMMENTS MADE BY: COE DOI USDA DOC
state agencies
(ELR ORDER # 31844) (NTIS ORDER # EIS 73 1844F)

Superstition Freeway (State Route 360)

11/21

Arizona

County: Maricopa Pinal

Proposed is the construction of approximately 25 miles of the Route 360 Freeway. The project will extend from Rural Road in Tempe to U.S. Highway 60-80-89 southeast of Apache Junction. Approximately 10 residences, part of two trailer parks and three businesses may be displaced; 850

acres of agricultural land and 415 acres of undeveloped desert will be required for right of way. Adverse impacts include the loss of breeding habitat and the bisecting of at least six prehistoric Hohokam Indian canals and probable archeological sites. (approximately 350 pages)

COMMENTS MADE BY: DOI HUD

state and local agencies and concerned citizens
(ELR ORDER # 31823) (NTIS ORDER # EIS 73 1823F)

State Route 106 and 30

11/01

California

County: San Bernardino

The statement refers to the proposed construction of 6.6 miles of 6-lane freeway to form a connecting link between Interstate Route 10 and existing State Route 30. The facility will provide a continuous freeway system around the major portion of the City of San Bernardino and provide an all-weather crossing of the Santa Anna River. Seventy-seven single family residences, 11 apartments, a 60-space mobile home park and four commercial units will be displaced. Sound levels may be a problem in 11 areas. (168 pages)

COMMENTS MADE BY: USDA COE DOI DOT EPA HEW HUD

state, local, and regional agencies, and
concerned citizens

(ELR ORDER # 31738) (NTIS ORDER # EIS 73 1738F)

Forest Highway Route 7, (SR 149)

11/21

Colorado

County: Mineral Hinsdale

The proposed project is the reconstruction of 20.5 miles of Colorado SR 1499 in the Rio Grande National Forest. The project will displace one seasonal dwelling. The project will create significant adverse impacts on area recreational facilities, by creating an influx of people. Other adverse impacts include an increase in noise and air pollution and stream siltation. (61 pages)

COMMENTS MADE BY: USDA DOT HUD FPC COE DOI EPA

state agencies

(ELR ORDER # 31826) (NTIS ORDER # EIS 73 1826F)

US-95, Idaho

11/21

Idaho

The proposed project would provide for the realignment of existing U.S. Highway 95. The project would vary in length from 2.41 to 2.45 miles. One resident would be displaced. Depending upon the alternate chosen, between 109 and 121 acres of land will be acquired for right-of-way. Adverse impacts include loss of wildlife habitat, increased erosion, water pollution and the loss of fish habitat in the Salmon River, located adjacent to the project. Increases in noise and air pollution will occur. (70 pages)

COMMENTS MADE BY: USDA COE DOC DOI EPA HUD

state, local and private agencies

(ELR ORDER # 31825) (NTIS ORDER # EIS 73 1825F)

U.S. 51--Kingsley Street Couple

11/05

Illinois

County: McLean

The proposed project is the use of U.S. 51 and Kingsley Street as a traffic couplet. Seventeen families, four mobile homes, and five commercial businesses will be displaced. Increases in noise will have adverse impacts.

(63 pages)

COMMENTS MADE BY: AHP USDA COE DOI DOT EPA FPC HEW HUD
OEO state agencies

(ELR ORDER # 31745) (NTIS ORDER # EIS 73 1745F)

US 20, Iowa

11/30

Iowa

County: Webster

The proposed project is the construction of 0.8 miles of US 20. Nine residences and eight businesses will be displaced. Numerous trees will be lost to right of way.

Increases in noise and air pollution levels will occur.

(45 pages)

COMMENTS MADE BY: HEW HUD USDA DOI EPA COE
state agencies

(ELR ORDER # 31883) (NTIS ORDER # EIS 73 1883F)

M 99 (Eaton Rapids - Waverly Road)

11/13

Michigan

County: Eaton

The proposed project is the reconstruction of 9.8 miles of M 99. The amount of land required for right-of-way and the number of displacements will depend upon the alternate which is chosen. Much of the right-of-way will be taken from agricultural and timber lands, with a concomitant loss of wildlife. Groundwater levels will be adversely affected; increased levels of litter, air, noise, and water pollution will be imposed upon adjacent lands. (110 pages)

COMMENTS MADE BY: EPA DOI COE USDA DOC HUD
state agencies

(ELR ORDER # 31789) (NTIS ORDER # EIS 73 1789F)

Cross Range Expressway (U.S. 169)

Minnesota

County: St. Louis

The statement refers to the proposed construction of an 8.5 mile segment of Trunk Highway 169 in the Mesabi Iron Range. The project will provide a four-lane divided expressway for the mining range and connect with the adjacent section of "Cross Range Expressway" already completed. Five families and two businesses may be displaced; 13.25 acres of undeveloped Section 4(f) land from the Bahl Village Park may be committed to right of way. (68 pages)

COMMENTS MADE BY: USDA DOI OEO
state agencies

(ELR ORDER # 31752) (NTIS ORDER # EIS 73 1752F)

Missouri Routes 60 and 95

11/21

Missouri

County: Wright Texas

The project involves the acquisition of limited access right-of-way, grading, interchanges, bridges, and ultimate four lane paving for relocation of Route 60 in Wright and Texas Counties. Also provided are plans for grading and two lane paving of Route 95 in Wright Country. Adverse impacts include the reassignment of 400 acres of generally rural land to a transportation corridor. There will be a negative effect on wildlife; water will be temporarily polluted during construction; 2 families and 2 businesses will be relocated. (27 pages)

COMMENTS MADE BY: HUD DOI USDA HEW DOT
state agencies

(ELR ORDER # 31824) (NTIS ORDER # EIS 73 1824F)

US 281 (Burlington Avenue)

11/28

Nebraska

County: Adams

The statement refers to the proposed repaving and widening of a 0.85 mile section of Burlington Avenue (US 281) beginning at 6th Street and ending at 15th Street in Hastings. Included in the improvement is the reconstruction of 7th Street and 12th Street for approximately two blocks east and west of Burlington Avenue. Adverse effects include adjustments to utilities and removal of 176 trees. (42 pages)

COMMENTS MADE BY: DOT COE USDA HUD DOI EPA
state agencies

(ELR ORDER # 31868) (NTIS ORDER # EIS 73 1868F)

U.S. Highway 275

11/30

Nebraska

County: Cuming

The proposed project consists of reconstructing a 1.7 mile segment of U.S. 275 to provide a four-lane facility of high type pavement through the City of West Point. Approximately 196 trees, involving several species, will be removed. Two houses and one building will be displaced.

COMMENTS MADE BY: COE USDA HUD DOI DOT EPA

state agencies

(ELR ORDER # 31879) (NTIS ORDER # EIS 73 1879F)

S.R. 20 - Relocated

11/13

Oklahoma

County: Mayes

The project consists of the relocation of S.R. 20. Length is 9.7 miles. The project will acquire 250 acres of native grasslands and displace 8 families and 3 businesses. (54 pages)

COMMENTS MADE BY: EPA DOI USDA

state agencies

(ELR ORDER # 31787) (NTIS ORDER # EIS 73 1787F)

L.R. 40047, Section B03

11/13

Pennsylvania

County: Luzerne

The statement considers the relocation of 1.47 miles of L.R. 40047 through open undeveloped land. Sixteen families will be displaced by the action. Strip mine holes would be back filled and spoil banks removed in conjunction with the proposed construction. (107 pages)

COMMENTS MADE BY: USDA COE HEW EPA DOI

state agencies

(ELR ORDER # 31788) (NTIS ORDER # EIS 73 1788F)

US 14 (Final Revision)

11/30

South Dakota

County: Kingsbury

The project involves the construction of 34 miles of four lane highway between Iroquoise and Arlington. The major adverse effect is the use of 600 acres of agricultural land. There will be increases in noise and air pollution levels. Wildlife will be forced to leave the area during construction. One business will be displaced. (73 pages)

COMMENTS MADE BY: EPA HUD HEW DOI

State Agencies

(ELR ORDER # 31877) (NTIS ORDER # EIS 73 1877F)

Tennessee S.R. 1 - (US-11W)

11/06

Tennessee

County: Hawkins

The proposed project is the improvement and relocation of S.R. 1 (U.S. 11W). Project length is 12 miles. Depending upon the alternate chosen, between 150 and 175 acres of land would be acquired for right-of-way; 20 to 30 families and 0 to 1 businesses would be displaced. The facility will traverse four streams causing siltation, sedimentation and erosion that will be detrimental to the aquatic life found in the streams. Other adverse effects will be loss of wildlife and increased noise and air pollution. (81 pages)

COMMENTS MADE BY: USDA DOI DOT EPA HEW HUD TVA

(ELR ORDER # 31756) (NTIS ORDER # EIS 73 1756F)

I-15

11/21

Utah

County: Juab

Proposed is the construction of approximately 30 miles of I-15. Approximately 1100 acres, some of it irrigated agricultural land, and from 3 to 8 residences will be acquired for right-of-way. Adverse impact will include the loss of winter range land for the South Nebo elk and deer herds and increased danger of road kills. There will be increases in erosion and water pollution levels. (91 pages)

(157 pages)

COMMENTS MADE BY: DOI HEW USDA DOC

state agencies and concerned citizens

(ELR ORDER # 31821) (NTIS ORDER # EIS 73 1821F)

Clear Creek Canyon (I-70)

11/26

Utah

County: Millard Sevier

The statement refers to the construction of 15 miles of 4-lane divided highway from the Summit of Clear Creek Canyon to 2 miles southeast of the hamlet of Joseph. The major design features consists of the roadway, three bridges and two interchanges. Effects of the action include modification of deer migration patterns, reduction of juniper vegetation and relocation of stream channels. Two families will be displaced. (159 pages)

COMMENTS MADE BY: DOI USDA EPA

state agencies and concerned citizens

(ELR ORDER # 31836) (NTIS ORDER # EIS 73 1836F)

US40

11/30

Utah

County: Wasatch

The statement considers the reconstruction of 10 miles of 2-lane highway, from McGuire Canyon to Strawberry Reservoir. Siltation may occur at stream crossings.

(178 pages)

COMMENTS MADE BY: EPA USDA DOI
state agencies

(ELR ORDER # 31878) (NTIS ORDER # EIS 73 1878F).

Ogden - The 12th Street Corridor

11/27

Utah

County: Wabec

The proposed project is the widening or realignment of the Ogden - 12th Street Corridor. Length is 1.6 miles. The project will have an adverse effect upon schools: causing changes in school boundaries, disruption of classes by increased noise levels and the possible removal of Mound Fort Jr. High School. Other adverse effects will include a general disruption of the community. (169 pages)

COMMENTS MADE BY: USDA DOI EPA HUD DOC HEW DOT
state and local agencies

(ELR ORDER # 31843) (NTIS ORDER # EIS 73 1843F)

U.S.Coast Guard

Contact: Captain Sidney A. Wallace
Commandant (AWEF-73)
U.S. Coast Guard
Washington, D.C. 20590
(202) 426-2010

Draft

Date

U.S. Coast Guard Base, Sand Island, Hawaii

11/12

Hawaii

The proposed project is the reconstruction of approximately 1,500 lineal feet of the waterfront at the U.S. Coast Guard Base, Honolulu located on Sand Island. The proposal includes: replacing 425 lineal feet of timber wharf with a concrete wharf; repairing 1,075 lineal feet of undermined concrete retaining wall; constructing buried utility lines and landscaping the area. The project will cause water turbidity and loss of marine life. (18 pages)
(ELR ORDER # 31778) (NTIS ORDER # EIS 73 1778D)

Destin Station, Santa Rosa Island

11/29

Florida

County: Okaloosa

The statement refers to the proposed construction of a new 26-man U.S. Coast Guard Search and Rescue Station on the east end of Santa Rosa Island. The project will include a two story building, waterfront facilities, site work, and a dredged boat basin and channel. Adverse impact will result from construction activity, and will include some effects upon marine biota. (13 pages)
(ELR ORDER # 31874) (NTIS ORDER # EIS 73 1874D)

Final

Date

Intervention on the High Seas Act

11/05

Proposed is a bill to implement the International Convention Relating to Intervention on the High Seas in Cases of Oil Pollution Casualties, 1969. The basic concept of the bill is to reduce oil pollution damage to the coastlines or related interests of the United States. (29 pages)

COMMENTS MADE BY: DOT EPA STAT USN

(ELR ORDER # 31744) (NTIS ORDER # EIS 73 1744F)

U.S. WATER RESOURCES COUNCIL

Contact: Mr. Don Maughan, Director
2120 L Street, N.W.
8th Floor
Washington, D.C. 20037
(202) 254-6303

Final

Date

Pearl River Comprehensive Report

11/06

Louisiana Mississippi

The statement refers to the comprehensive planning program for the Pearl River Basin. Structural measures would include three major multiple purpose reservoirs, 179 flood-water retarding structures, 29 multiple purpose structures, 1,202 miles of channel development, 82 recreational areas, and the development of 302 miles of recreational boating. Adverse impact would be to 10,000 acres of farm land and forest wildlife habitat; additionally, 70 miles of free flowing river would be converted to impounded flat water, and 52,000 acres of bottomland forest would be cleared.
(63 pages)

COMMENTS MADE BY: NASA

agencies of Louisiana and Mississippi
(ELR ORDER # 31758) (NTIS ORDER # EIS 73 1758F)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969, and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of November 1, 1973, and November 30, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments and the EPA source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual setting forth the policies and procedures for EPA's review of agency actions may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.

Sheldon Meyers

Sheldon Meyers
Director
Office of Federal Activities

Dated: DEC 7 1973

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
NOVEMBER 1, 1973 AND NOVEMBER 30, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF AGRICULTURE</u>			
D-AFS-60085-OR:	ROARING RIVER UNIT AND SALMON RIVER UNIT LAND USE, OREGON	LO-1	K
D-AFS-60086-WA:	LAND USE PLAN FOR THE ALPINE LAKES AREA OF WASHINGTON	LO-1	K
D-AFS-61160-MT:	CEDAR-BASSETT MULTIPLE USE PLAN, MONTANA	3	I
D-AFS-61163-MT:	FLATHEAD WILD AND SCENIC RIVER STUDY, MONTANA	LO-1	I
D-AFS-65043-CA:	LAND USE PLANNING, FOX UNIT, SIX RIVERS NATIONAL FOREST, CALIFORNIA	LO-2	J
D-SCS-36238-MS:	TILLATOBA CREEK WATERSHED, MISSISSIPPI	LO-2	E
D-AFS-24055-WA:	LAKE QUINAVULT SEWAGE COLLECTION AND TREATMENT FACILITY, WASHINGTON	LO-1	K
<u>CORPS OF ENGINEERS</u>			
D-COE-34092-NC:	FALLS LAKE, NEUSE RIVER BASIN, NORTH CAROLINA	ER-2	E
D-COE-34093-NY:	EAST RIVER AND STEINWAY CREEK, NAVIGATION PROJECT, NEW YORK	ER-2	C
D-COE-34093-KY:	CAVE RUN LAKE AND DAM IN LICKING RIVER BASIN, KENTUCKY	ER-2	E
D-COE-35090-AL:	BAYOU LABATRE, MOBILE COUNTY, ALABAMA	LO-2	E

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-35091-CA:	MAINTENANCE DREDGING OF NOYO RIVER CHANNEL, CALIFORNIA	LO-2	J
D-COE-36322-KS:	FLOOD PROTECTION PROJECT, MARION, KANSAS	LO-2	H
D-COE-36325-KY:	CARR FORK LAKE (RESERVOIR), NORTH FORK, KENTUCKY RIVER, KENTUCKY	LO-1	E
D-COE-36329-IN:	BROOKVILLE LAKE, EAST FORK, WHITEWATER RIVER, INDIANA	ER-2	F
D-COE-39051-DC:	EMERGENCY WATER PUMPING STATION POTOMAC ESTUARY, DISTRICT OF COLUMBIA	LO-2	D
D-COE-39056-NY:	MAINTENANCE OF EAST CHESTER CREEK, NAVIGATION, NEW YORK	ER-2	C
D-COE-39057-MO:	MALINE CREEK, ST. LOUIS METROPOLITAN AREA, MISSOURI	ER-2	H
D-COE-39058-DE:	INDIAN RIVER INLET PROJECT MAINTENANCE SUSSEX COUNTY, DELAWARE	ER-2	D
D-COE-39059-TX:	LEWISVILLE DAM, ELM FORK, TRINITY RIVER, TEXAS	LO-2	G
D-COE-39060-NJ:	OPERATION AND MAINTENANCE OF NEW JERSEY INTRACOASTAL WATERWAY, NEW JERSEY	ER-2	C
D-COE-39063-ME:	BUTTERMILK BAY CHANNEL, BOURNE, MAINE	LO-1	B
D-COE-39064-WV:	BEECH FORK LAKE, BEECH FORK CREEK, WAYNE COUNTY, WEST VIRGINIA	ER-2	D
D-COE-39068-OK:	HUGO LAKE, KIAMICHI RIVER, OKLAHOMA	LO-2	G
D-COE-39069-VA:	CRANEY ISLAND, REHANDLING BASIN (DREDGING), VIRGINIA	LO-1	D
D-COE-36310-IA:	AMES LAKE FLOOD CONTROL, STRUCK RIVER, IOWA	EU-2	H
<u>DEPARTMENT OF DEFENSE</u>			
D-USN-11047-00:	ABRASIVE BLASTING OF NAVAL SHIPS HULLS	ER-2	A
D-USN-11048-CA:	OFF-ROAD VEHICLE USE OF MIRROR LAKE NAVAL WEAPONS CENTER, CALIFORNIA	LO-1	J

FEDERAL POWER COMMISSION

D-FPC-05052-AL:	MODIFIED DRAFT STATEMENT FOR CROOKED CREEK, PROJECT 2628, ALABAMA	ER-2	E
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DEPARTMENT OF THE INTERIOR

D-DOI-67002-MT:	STRIP MINING OF CROW INDIAN COAL, MONTANA	ER-2	I
D-DOI-09009-CO:	HUNGRY HOURSE CLOUD SEEDING PROGRAM, COLORADO	LO-1	I
D-IBR-08013-CO:	HYDEN-AULT 345 KV TRANSMISSION LINE AND AULT SUBSTATION, COLORADO	ER-2	I
D-IGS-02046-CA:	OUTER CONTINENTAL SHELF, SANTA YNEZ UNIT, CALIFORNIA	ER-1	J
D-NPS-51299-WY:	JACKSON HOLE AIRPORT, GRAND TETON NATIONAL PARK, WYOMING	EU-2	I
D-NPS-61169-AK:	CABINS IN ROADLESS AREAS, CONSTRUCTION AND OPERATION, ALASKA	LO-1	K
D-SFW-64022-WA:	QUINULT NATIONAL FISH HATCHERY, WASHINGTON	LO-1	K

DEPARTMENT OF TRANSPORTATION

D-CGD-50128-FL:	VOLUSIA COUNTY, HOLLY HILL AND DAYTONA BEACH, FLORIDA	LO-1	E
D-CGD-99057-FL:	NEW COAST GUARD STATION ON SANTA ROSA ISLAND, FLORIDA	LO-2	E
D-FAA-51315-WA:	KITSAP COUNTY AIRPORT, WASHINGTON	LO-1	K
D-FAA-51315-AL:	GADSDEN MUNICIPAL AIRPORT, GADSDEN, ALABAMA	LO-2	E
D-FAA-51317-AK:	TELLER AIRPORT, ALASKA	LO-1	K
D-FAA-51317-TN:	MCGHEE TYSON AIRPORT, KNOXVILLE, TENNESSEE	LO-1	E
D-FAA-51318-AK:	CHIGNIK AIRPORT, ALASKA	LO-1	K

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-42035-MD:	LANSDOWNE ROAD, BALTIMORE COUNTY, MARYLAND	ER-1	D
D-FHW-41961-CA:	SOUTHERN APPROACH OF THE GOLDEN GATE BRIDGE, CALIFORNIA	ER-2	J
D-FHW-41985-MN:	I-35 AND U.S. 61, ST. LOUIS COUNTY, MINNESOTA	ER-2	F
D-FHW-42002-IA:	U.S. 65, POLK AND JASPER COUNTIES, IOWA	LO-2	H
D-FHW-42003-AZ:	ROUTE 99, ROUTE 132, PELANDALE AVENUE, STANISLAUS COUNTY, ARIZONA	LO-2	J
D-FHW-42003-NC:	DURHAM-ORANGE COUNTY, I-40 FROM I-85 W. DURHAM, NORTH CAROLINA	LO-2	E
D-FHW-42009-MD:	NATIONAL FREEWAY DEVELOPMENT CUMBERLAND TO HANCOCK, MARYLAND	ER-2	D
D-FHW-42011-KS:	US 54 AND K-96, BUTLER COUNTY, KANSAS	LO-2	H
D-FHW-42013-WI:	USH 53 AND USH 8, BARRONE AND CHIPPEWA COUNTIES, WISCONSIN	ER-2	F
D-FHW-42014-OR:	I-505, ST. HELENS ROAD, 21ST AVENUE SECTION, OREGON	LO-1	K
D-FHW-42015-SC:	CHARLESTON COUNTY, SC-61 EXPRESSWAY AND US-17 CONNECTOR, SOUTH CAROLINA	ER-2	E
D-FHW-41986-CO:	PROJECT F-040-2(2), STEAMBOAT SPRINGS, COLORADO	LO-2	I
D-FHW-42016-SC:	BEAUFORT COUNTY, SC-281 ON PORT ROYAL ISLAND TO US-21, SOUTH CAROLINA	LO-2	E
D-FHW-42017-NC:	NC-54 FROM DURHAM-ORANGE COUNTY LINE TO RESEARCH TRIANGLE PARK, DURHAM COUNTY, NORTH CAROLINA	LO-2	E
D-FHW-42020-TN:	STATE ROUTE 33, PROJECT NO. 13003-0218-04, CLAIBORNE COUNTY, TENNESSEE	LO-2	E
D-FHW-42021-KY:	US-41A MADISONVILLE TO MAIN STREET, HOPKIN COUNTY, KENTUCKY	LO-1	E
D-FHW-42024-IL:	FA 406 (FAI 74) TO TREMONG, TAZEWELL COUNTY, ILLINOIS	LO-2	F
D-FHW-42028-WA:	SR 90, EASTGATE VICINITY, VOL. I AND II, WASHINGTON	LO-1	K

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-42029-SC:	LANCASTER COUNTY, US-521 , MULTILANE HIGHWAY, SOUTH CAROLINA	LO-2	E
D-FHW-42030-AL:	PROJECT S-1711-A, I-85 INTERCHANGE, MONTGOMERY COUNTY, ALABAMA	LO-1	E
D-FHW-42031-SC:	NORTH-SOUTH FREEWAY SEGMENT, RICHLAND COUNTY, SOUTH CAROLINA	ER-2	E
D-FHW-42032-WI:	S.T.H. 59, WEST COUNTY LINE, GENESEE ROAD, WAUKESHA, WISCONSIN	LO-2	F
D-FHW-42039-NB:	U.S. 30, COLUMBUS, NEBRASKA	ER-2	H
D-FHW-42040-HI:	INTERSTATE H-1, KAPIOLANI INTERCHANGE ON-RAMP, HAWAII	LO-2	J
D-FHW-42041-NB:	U.S. 6 AND NEBRASKA 15, SALINE AND SEWARD COUNTIES, NEBRASKA	LO-2	H
D-FHW-42054-CA:	STORM DRAIN, CITY OF PASADENA, SAN FRANCISCO, CALIFORNIA	LO-1	J
D-FHW-42081-SD:	PROJECT NO. F-055-1(6), MINNEHAHA COUNTY, SOUTH DAKOTA	ER-2	I
D-UMT-51314-PA:	PHILADELPHIA AIRPORT HIGH SPEED RAIL LINE, PENNSYLVANIA	LO-1	D
D-UMT-54031-NY:	ARCHER AVENUE, BOROUGH OF QUEENS, NEW YORK, NEW YORK	LO-2	C
RD-FHW-41993-00:	AIR QUALITY GUIDELINES FOR FEDERAL-AID HIGHWAYS	EU-1	A
<u>VETERANS ADMINISTRATION</u>			
D-VAD-81149-CA:	120-BED REHABILITATION/NURSING HOME CARE BUILDING, CALIFORNIA	LO-1	J

ALTERATION

IN THE NOVEMBER, 1973, "102 MONITOR", EPA CATEGORIZED THE FOLLOWING DRAFT ENVIRONMENTAL IMPACT STATEMENT CATEGORY "3:"

D-FAA-51294-NB: EPPLEY AIRFIELD, DOUGLAS COUNTY, OMAHA, NEBRASKA

ON NOVEMBER 8, 1973, EPA REGION VII NOTIFIED THE FEDERAL AVIATION ADMINISTRATION THAT THE CATEGORIZATION OF THE DRAFT STATEMENT HAD BEEN REVISED TO "LO-2."

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these impacts.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonably available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
NOVEMBER 1, 1973 AND NOVEMBER 30, 1973

SOURCE FOR
COPIES OF
COMMENTS

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	
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DEPARTMENT OF AGRICULTURE

F-AFS-82050-00: USE OF HERBICIDES IN THE
EASTERN REGION OF THE
FOREST SERVICES

EPA ENDORSES THE WRITING OF GENERAL STATE-
MENTS BUT BELIEVES INDIVIDUAL IMPACT
STATEMENTS ARE NECESSARY FOR MAJOR INDIVIDUAL
PROJECTS. THE FINAL STATEMENT ADEQUATELY
ACCOMMODATES THE EPA AREAS OF CONCERN EXPRESSED
IN OUR COMMENTS ON THE DRAFT STATEMENT. A

CORPS OF ENGINEERS

F-COE-32342-FL: PORT EVERGLADES HARBOR
(NAVIGATION), BROWARD
COUNTY, FLORIDA

EPA GENERALLY AGREED WITH THE PROPOSED PROJECT.
HOWEVER, EPA RECOMMENDED THE FINAL STATE-
MENT GIVE A BROAD OVERVIEW OF ENVIRONMENTAL
IMPACT OF HARBOR ACTIVITIES RESULTING FROM
THE PROPOSED PROJECT. E

FEDERAL POWER COMMISSION

F-FPC-05426-00: BLUE RIDGE PROJECT,
PROJECT NO. 2317, VIRGINIA,
NORTH CAROLINA

EPA HAS DETERMINED THAT THIS PROJECT MAY HAVE
UNAVOIDABLE ADVERSE EFFECTS ON ENVIRONMENTAL
QUALITY. AIR QUALITY MAY BE ADVERSELY AFFECTED
BY INCREASED EMISSIONS FROM OLDER GENERATING
UNITS AND A FREE-FLOWING RIVER OF HIGH QUALITY
AND SUBSTANTIAL RECREATIONAL POTENTIAL WOULD
HAVE TO BE SACRIFICED. BECAUSE OF THE ADVERSE
ENVIRONMENTAL EFFECTS ENVISIONED, EPA HAS
RECOMMENDED THAT ALTERNATIVE METHODS OF
GENERATING POWER BE FURTHER EXPLORED. A

IDENTIFYING
NUMBER

TITLE

GENERAL NATURE OF COMMENTS

DEPARTMENT OF THE INTERIOR

F-BLM-02045-00: OUTER CONTINENTAL SHELF
OIL AND GAS LEASE SALE,
OFFSHORE MISSISSIPPI,
ALABAMA AND FLORIDA

EPA HAS REVIEWED THE FINAL ENVIRONMENTAL
STATEMENT FOR A PROPOSED OUTER CONTINENTAL
SHELF OIL AND GAS LEASE SALE OFFSHORE MISSISSIPPI,
ALABAMA, AND FLORIDA AND HAS CONCLUDED THAT EPA
HAS ENVIRONMENTAL RESERVATIONS CONCERNING THE
PROPOSED ACTION. AT ISSUE IS THE INCOMPLETE
DESCRIPTION OF BIOLOGICAL BASELINE STUDIES AND
MONITORING PROGRAMS, AND WHAT WE BELIEVE TO BE
INADEQUATE EVALUATION OF ALTERNATIVES TO THE
PROPOSED ACTION. EPA IS REQUESTING ADDITIONAL
INFORMATION REGARDING THE FUNDING, TIMING, AND
INTEGRATION OF STUDY EFFORTS AND RESULTS, ALONG
WITH A MORE THOROUGH EXAMINATION OF TRACT
SELECTION CRITERIA.

A

DEPARTMENT OF TRANSPORTATION

F-FHW-41659-TN: RUTHERFORD AND CANNON
COUNTIES, STATE ROUTE 96,
TENNESSEE

EPA GENERALLY AGREED WITH THE PROJECT AS
PROPOSED. THE FINAL STATEMENT ADEQUATELY
ACCOMMODATED EPA'S COMMENTS ON THE DRAFT
STATEMENT.

E

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

F-NAS-12018-00: LAUNCH VEHICLE AND PRO-
PULSION PROGRAMS

EPA CONCURRED WITH THE GENERAL CONCLUSIONS
EXPRESSED IN THE FINAL ENVIRONMENTAL IMPACT
STATEMENT THAT THE ACTIVITIES DESCRIBED CAN
BE CONDUCTED WITHOUT UNDUE RISKS TO HUMAN
POPULATIONS. FURTHER, EPA BELIEVES THAT THE
MAJOR IMPACTS WILL BE IN THE AREAS OF AIR AND
NOISE POLLUTION; HOWEVER, IT IS EXPECTED THAT
IMPACTS WILL BE RELATIVELY SHORT DURATION.

A

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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DEPARTMENT OF AGRICULTURE

RF-AFS-65009-00:	REGULATIONS ON USE OF OFF-ROAD VEHICLES, FOREST SERVICE LANDS	EPA GENERALLY AGREED WITH THE PROPOSED REGULATIONS, WHICH ADEQUATELY ACCOMMODATED OUR COMMENTS ON THE DRAFT STATEMENT.	A
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APPENDIX IV

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
NOVEMBER 1, 1973 AND NOVEMBER 30, 1973

SOURCE FOR
COPIES OF
COMMENTS

IDENTIFYING
NUMBER

GENERAL NATURE OF COMMENTS

TITLE

DELAWARE RIVER BASIN COMMISSION

R-DRB-86027-00: 18 CFR PART 401, PREPARA-
TION OF ENVIRONMENTAL
IMPACT STATEMENTS

EPA PROPOSED THAT SEVERAL OF THE DEFINITIONS
IN THESE REGULATIONS BE MODIFIED TO SHOW MORE
CLEARLY THEIR INTERRELATIONSHIPS AND TO MAKE
THEM CONSISTENT THROUGHOUT THE DOCUMENT. IN
ADDITION, EPA RECOMMENDED THAT THE FORMAT OF
THE ENVIRONMENTAL REPORT BE MODIFIED TO PROVIDE
A FULL DISCLOSURE OF HOW THE PROPOSED ACTION
WAS DETERMINED TO BE THE BEST ALTERNATIVE.

A

INTERSTATE COMMERCE COMMISSION

R-ICC-53025-00: EX PARTE NO. 295 (SUB-NO.
1)--INCREASED FREIGHT RATES
AND CHARGES, 1973--
RECYCLABLE MATERIALS

EPA RECOMMENDED THAT THE ICC NOT GRANT THE
RAILROADS PERMISSION TO FILE THE SUBJECT
INCREASES. EPA INDICATED THAT ITS POSITION
IN THIS PROCEEDING WAS CONSISTENT WITH THE
AGENCY'S COMMENTS ON SIMILAR PROCEEDINGS
REGARDING FREIGHT RATE INCREASES ON SECONDARY
MATERIALS.

A

DEPARTMENT OF TRANSPORTATION

R-FHW-88002-00: 23 CFR PART 772--TRAFFIC
NOISE--INVITATIONS FOR
COMMENTS ON PROPOSED
GUIDELINES

EPA, IN ACCORDANCE WITH SECTION 114 OF THE
FEDERAL AID HIGHWAY OF 1973, WILL PROVIDE
CONSULTATION TO THE FEDERAL HIGHWAY ADMINISTRA-
TION IN DEVELOPING HIGHWAY NOISE STANDARDS.
IN ITS CONSULTATIVE ROLE, EPA WILL BE GUIDED
BY THE REQUIREMENTS OF THE NOISE CONTROL ACT
OF 1972 (SECTION 4(c)(2)) TO ENSURE THAT SUCH
STANDARDS ARE PROTECTIVE OF HUMAN HEALTH AND
WELFARE.

A

APPENDIX V

SOURCE FOR COPIES OF EPA COMMENTS

- A. Director, Office of Public Affairs
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

- B. Director of Public Affairs
Region I
Environmental Protection Agency
Room 2303
John F. Kennedy Federal Building
Boston, Massachusetts 02203

- C. Director of Public Affairs
Region II
Environmental Protection Agency
Room 847
26 Federal Plaza
New York, New York 10007

- D. Director of Public Affairs
Region III
Environmental Protection Agency
Curtis Bldg., 6th and Walnut Streets
Philadelphia, Pennsylvania 19106

- E. Director of Public Affairs
Region IV
Environmental Protection Agency
Suite 300
1421 Peachtree Street, N.E.
Atlanta, Georgia 30309
- F. Director of Public Affairs
Region V
Environmental Protection Agency
1 N. Wacker Drive
Chicago, Illinois 60606
- G. Director of Public Affairs
Region VI
Environmental Protection Agency
1600 Patterson Street
Dallas, Texas 75201
- H. Director of Public Affairs
Region VII
Environmental Protection Agency
1735 Baltimore Street
Kansas City, Missouri 64108

I. Director of Public Affairs

Region VIII

Environmental Protection Agency

Lincoln Tower, Room 916

1860 Lincoln Street

Denver, Colorado 80203

J. Director of Public Affairs

Region IX

Environmental Protection Agency

100 California Street

San Francisco, California 94111

K. Director of Public Affairs

Region X

Environmental Protection Agency

1200 Sixth Avenue

Seattle, Washington 98101

Agency	Draft 102's for actions on which no final 102's have yet been received	Final 102's on legislation and actions	Total actions on which draft or final statements have been received
Agriculture, Department of	145	268	413
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	37	110	147
Commerce, Department of	10	25	35
Defense, Department of	5	6	11
Air Force	7	10	17
Army	1	15	16
Army Corps of Engineers	345	529	874
Navy	18	13	31
Delaware River Basin Commission	3	4	7
Energy Policy Office	0	1	1
Environmental Protection Agency	21	34	55
Federal Maritime Commission	1	0	1
Federal Power Commission	80	19	99
General Services Administration	21	45	66
HEW, Department of	5	9	14
HUD, Department of	11	63	74
Interior, Department of	129	138	267
International Boundary and Water Commission--U.S. and Mexico	0	7	7
Interstate Commerce Commission	3	1	4
Justice, Department of	3	1	4
Labor, Department of	1	1	2
National Aeronautics and Space Adm.	10	18	28
National Capital Planning Comm.	1	8	9
National Science Foundation	1	4	5
New England River Basins Commissions	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	0	4	4
Tennessee Valley Authority	5	15	20
Transportation, Department of	931	1515	2446
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	1	0	1
U.S. Water Resources Council	4	5	9
Veterans Administration	1	4	5
	1807	2880	4687

Summary of 102 Statements Filed with the CEQ Through 11/30/73
(By Project Type)

	<u>Draft 102's for actions on which no final 102's have yet been received</u>	<u>Final 102's on legislation and action</u>	<u>Total actions on which draft or final statements have been received</u>
AEC Nuclear Development	0	31	31
Aircraft, ships and vehicles	1	5	6
Airports	127	239	366
Bridge permits	17	12	29
Buildings	20	38	58
Defense systems	3	3	6
Forestry	46	28	74
Housing, urban problems new communities	8	56	64
International and International Boundary	3	8	11
Land acquisition, disposal	13	41	54
Mass transit	4	10	14
Mining	8	7	15
Military Installation	22	29	51
Natural gas and oil			
Drilling and exploration	5	10	15
Transportation, pipeline	11	10	21
Parks, Wildlife refuges			
Recreational facilities	112	78	190
Pesticides, Herbicides	9	47	56
Power			
Hydroelectric	79	17	96
Nuclear	36	77	113
Other	13	30	43
Transmission	7	25	32

Railroads	4	1	5
Roads	592	1115	1707
Plus roads through parks	178	120	298
Space programs	1	14	15
Waste Disposal			
Detoxification of toxic substances	6	3	9
Munition disposal	1	4	5
Radioactive waste disposal	5	2	7
Sewage facilities	25	32	57
Solid wastes	3	2	5
Water			
Beach erosion, hurricane protection	18	36	54
Irrigation	16	21	37
Navigation	118	190	308
Municipal and Industrial supply	10	15	25
Permit (Refuse Act, dredge and fill)	15	1	16
Watershed protection and flood control	216	418	634
Weather modification	7	5	12
Research and development	11	21	32
Miscellaneous	45	66	111
	<u>1807</u>	<u>2880</u>	<u>4687</u>

environmental
impact
statements

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council on environmental quality

COUNCIL CHAIRMAN PETERSON SPEAKS BEFORE THE NATIONAL WILDLIFE FEDERATION

In one of his first formal addresses as Chairman of the Council on Environmental Quality, Russell W. Peterson spoke on December 12, 1973, before the Twentieth Annual Conservation Congress of the National Wildlife Federation in Washington, D.C. The topics of Chairman Peterson's speech included the public policy matters of energy and the environment, the past and future roles of the Council on Environmental Quality, the role of the National Environmental Policy Act in the Federal decision-making process, and his personal philosophy on his position as Chairman of CEQ. The full text of Chairman Peterson's remarks appears at page 3.

DEPARTMENT OF THE INTERIOR ISSUES ALASKAN NATIVE CLAIMS ENVIRONMENTAL IMPACT STATEMENTS

On December 20, 1973 the Department of the Interior issued twenty eight draft environmental impact statements which refer to provisions of the Alaska Native Claims Settlement Act. The statements appear in this issue of the 102 Monitor beginning on page 54.

EXPO '74

EXPO '74, which will be held in Spokane, Washington from May to October, 1974, has as its theme the Environment. A number of EXPO's environmental programs and symposia are therefore mentioned in this issue of the 102 Monitor, at page 20. Future issues will contain additional information about EXPO.

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Notice to 102 Monitor Subscribers

The Government Printing Office has recently announced a new price scale for its publications, the 102 Monitor included. Effective January 1, 1973, the subscription rate for the 102 Monitor will be \$ 13.20 annually, with an additional \$ 3.30 charge for foreign mailing; individual copies of the Monitor will be \$ 1.15 from GPO.

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REMARKS OF THE HONORABLE RUSSELL W. PETERSON,
CHAIRMAN OF THE COUNCIL ON ENVIRONMENTAL QUALITY,
BEFORE THE TWENTIETH ANNUAL CONSERVATION CONGRESS,
NATIONAL WILDLIFE FEDERATION, WASHINGTON, D.C.,
DECEMBER 12, 1973

I am honored to be with you today, and sincerely glad that this gathering of conservation leaders is one of the first audiences I have addressed in my new post as Chairman of the Council on Environmental Quality.

That is as it should be. The groups and the voices and the causes you represent are in good measure responsible for the successes of the environmental movement in this country, and for the fact that there is a Council on Environmental Quality. I am glad to have the opportunity to introduce myself to you, and to tell you something of my hopes and plans for the Council in the coming period, which promises to be acutely interesting. Without your support, my hopes and plans cannot work out, it is as simple as that.

I am particularly happy that we are meeting here at the National Wildlife Federation. This organization has a splendid record to boast about in the protection of America's natural heritage. And I believe I speak the general sentiment here when I express appreciation for the energy and dedication Tom Kimball has brought to the cause of environmental quality.

When I said that the coming period promised to be "acutely interesting" for the environment and those dedicated to its quality, I did mean to say "acutely." We do not serve any good cause if we pretend that the energy crisis, which is in every headline nowadays, does not impinge directly upon the cause of a clean environment. The cartoonists, who are often adroit at putting broad popular feeling into a few penstrokes, are having a field day sketching the poor fellow labeled "environment" being run over, mauled, or insulted by the big bully labeled "energy." If we don't stay on guard, some of the cartoonists' sketches may be translated into reality.

I do not mean that some mustachioed villains are lurking in the bushes waiting to do in the virtuous maiden named Emily Environment, the way it is in the comics. The situation, as you know, is much more complicated, and not at all susceptible to rapid rescue operations. As is usually the case with public policy, we are talking not about clear-cut choices but about fairly fuzzy priorities. Those who have had doubts about the urgency of environmental goals now have a hook to hang their opposition on. They can say that heating our

homes, fueling our cars, and maintaining employment are top priority items now -- and of course they are right. Where the rub comes is in the tempting effort to say that environmental quality works against our national priority effort to heat our homes, fuel our cars, and maintain employment, and therefore we must forthwith postpone or lower or do away with our environmental goals. That is where we differ.

And that is where I need to say a few words, by way of explanation, about my personal outlook and about the past and present role of the Council on Environmental Quality.

My early training was in chemistry, and my early career was in business, in a very large corporation; but for many years I have had the conviction that a clean environment had to be everyone's business. I am fond of telling the story that my children drew me more actively into the world of environmental concern by introducing me to bird-watching. In these precincts and before this gathering I hardly need stress the point that once a man is pulled out of doors, and comes to relish the lively pleasure at being part of nature's processes, he starts to care about the quality of the environment. I did. And when I was elected

Governor of Delaware, I was able, I am proud to say, to turn that concern into concrete and helpful measures in the preservation and enhancement of the environment. In my stewardship as Governor, I gave high priority to the environment, whether in reorganizing the state governmental structure to cope with ecological challenges, or in making difficult decisions about the conservation of our natural heritage. I bring the same desire for good stewardship to my present post, although I have no doubt that the decisions will often be equally difficult.

Allow me to tell you something about the personal philosophy that I bring to this new job.

I believe that we are long past the stage when we can say that "the business of America is business," as if the GNP were the measure of national success. I adhere to an older measure, which is that governments are instituted among men to secure certain rights, among them life, liberty and the pursuit of happiness -- in other words, that the quality of life is our concern. I believe that to meet this concern, we have to face certain late-twentieth-century truths. For example, that if population growth is not limited, we shall find it impossible to maintain any reasonable quality of

life in the world. I am persuaded that mankind has a moral imperative to limit humankind. And I have advocated an all-out effort to reach zero population growth at a global equilibrium level of seven billion persons. As another example, I believe that the food crisis deserves fully as much attention on a world scale as does the fuel crisis. We all know the shortages of recent years in many parts of the world. So many people are at bare sustenance level, that any natural misfortune -- such as the cruel drought that is causing so much death and suffering at present in the Sahel in Africa -- can be disastrous. But consider: with the current four billion acres under cultivation, if the world population is seven billion people, that would require an 85 per cent increase in productivity to maintain present standards of nourishment. It would require a 300 per cent increase in productivity to bring nourishment levels up to present United States standards. Breakthrough increases are not likely, so the food crisis seems bound to worsen.

I believe also that in the last decades of the twentieth century we are compelled to face the truth in the photographs of our planet sent back from our astronauts on the moon: ours is a finite

world. The debate and controversy stimulated by the Club of Rome study, The Limits to Growth, is in my opinion highly useful. Even if we believe that some kinds of growth are desirable and can continue almost indefinitely, we have to recognize, looking at the pictures of our frail blue planet floating in space, that all the growth graphs cannot continue to ascend indefinitely. We must be concerned about the entire array of our finite natural resources. The energy crisis is teaching us that Poor Richard is not totally out of date: a gallon saved is still a gallon earned. We are re-learning old lessons our grandfathers knew about living within our means. Conservation as a way of life may become stylish again; mottoes like "Waste not, want not," may come back. We may be technologically capable of doing something but decide it is wise not to do it. The fact is that we can build all American homes and offices of glass, and devise monumental ways of heating and cooling them; and we can build enormous automobiles with everything automatic except the pilot; and we can move everything and everyone by car and plane instead of by train: but the point is, should we?

Can the consumption-of-energy curve in America continue to surge upward? I think we are learning to agree that it cannot, that in this field, as in many others, there are indeed limits to desirable growth.

Those are some of the elements in my personal outlook as I come to join the Council on Environmental Quality. Now let me say a few words about the Council itself, and our hopes and plans for it.

As the new boy on the team, I can speak without hesitation about the important role the Council has played in the momentous environmental steps taken during its four years of life. I think you will join me in paying tribute to the courageous leadership given the environmental cause by my predecessor, Russ Train. The Council's very existence was vital in the environmental successes of the past four years, for it provided a voice for environmental responsibility within the Executive Office of the President. In the development of broad national policies, and particularly in the development of the President's legislative program in the environmental field, the Council occupied a crucial position. I do not need to spell out for this audience how demanding the situation can be

when the crunch budget decisions are being made, or the legislative program is being hammered out, and you are sitting at the table with the cool hands from OMB and other impressive figures. It was in those situations -- not to push the analogy too far -- that CEQ won its spurs. Of course the Council was in partnership with many others in producing the accomplishments of the past four years. Aside from all those in all three branches of government, many private persons and groups -- including many of you in this audience -- played essential parts in this great undertaking.

If we look at the record -- fifteen proposals put forward by the President in 1971 for Congressional consideration, thirty-seven environmental proposals in the Presidential program this past year -- we can see something of the kind of progress made. Many of the President's proposals have become law, as you know -- for example, last year's legislation on ocean dumping, noise control, pesticides, and port safety. Other measures should be enacted by Congress during this session, for example the land use policy legislation and the toxic substance control laws, to both of which we attach great importance. Still other problems are under consideration by the

Congress -- for example hazardous wastes, power plant siting, and mined area protection -- and we are hopeful of action on them. The total accomplishment is impressive.

Another area of noteworthy endeavor by the Council on Environmental Quality is its important share in making NEPA, the National Environmental Policy Act procedure, an accepted part of our system of government. Working with the Environmental Protection Agency and the other important agencies of government directly involved, the Council has worked out guidelines and procedures for assessing the environmental impact of major governmental decisions -- and within the short span of four years we have begun to see environmental considerations become an integral part of agency decision-making. That is a critical step forward for protecting this nation's environment for the future. I do not mean to say that NEPA has become sacred, and that its hard-won gains cannot be endangered. It is still new, and it must be carefully safeguarded. During this period of coping with energy problems, we must certainly remain alert to any attempts to shortcut or bypass or weaken NEPA. The Council, and all of you, must

work to see that this new institution remains a major part of our governmental way of life. We intend to do that.

Let me be specific for a moment about one area where the Council has accomplished a good deal, an area of great interest to me and to our host institution: wildlife. Thanks to the untiring work of Russ Train, and the very able assistance of CEQ's Senior Scientist, Lee Talbot, the Council has contributed greatly to the excellent record of U.S. action on wildlife in the last few years. The fight to protect the whales has been a matter of particular pride, and you all know of the American Government's strong stand, including the record at the Stockholm Conference and in the International Whaling Commission. Tom Kimball's recent letter to the President, taking a strong stand against the retrograde Japanese and Soviet actions concerning the IWC recommendations, certainly received our sympathy and support, and we plan to continue this fight on behalf of the whales. The Marine Mammal Protection Act of 1972 is an important part of our equipment in the work of protecting marine mammals, and we are following closely its implementation. The International Convention on Trade in Endangered Wild Flora and Fauna, concluded last March, was an

important accord in whose negotiation CEQ played a major role. We have been working towards new domestic endangered species legislation, and the Endangered and Threatened Species Conservation Act of 1973 is now near enactment -- a most valuable new piece of legislation in this field. Finally -- and of course this is merely a partial list -- the Council has devoted a great deal of attention to the much-debated issue of predator control. We have supported -- and will continue to support -- the position that predator control can be effective without the use of poisons.

Of course wildlife cannot be considered alone. All wildlife is part of some ecosystem, and our larger concern must be with the preservation of natural habitats essential to the survival of wildlife. I am convinced, myself, that maintaining wilderness areas is extremely important for the spiritual welfare of mankind. As we and our children modify the face of the earth, living lives increasingly isolated from natural conditions, I believe we have a growing inner need to experience wild conditions from time to time. Personally, I agree with those conservationists who attach high priority to the preservation of wilderness areas.

What I have said about natural resources, and about the general role of the Council, could be greatly expanded. But I suspect I am preaching to the converted if I tell you that the Council has been doing a lot for the environment over the past four years.

What you want to know, of course, is not what we have done lately, but what we propose to do now.

In concluding my remarks by addressing that question, I return to what I said at the beginning, that we differ with anyone who stands up to say -- pointing his finger at the energy crisis -- that we must postpone or lower or do away with our environmental goals.

I believe the President asked me to serve as Chairman of the Council on Environmental Quality in order to fight for environmental protection as an integral part of all national policies. That includes energy policies.

I intend for the Council to continue to play the vital role it has played these past four years: helping develop policies and legislative programs to protect the environment; working to strengthen the Environmental Impact Statement

procedure as an essential tool of government; continuing to foster the broad research that is necessary to make sound governmental decisions about the environment; seeking to coordinate government actions so that environmental considerations form a key part of every governmental program; and helping to develop a global perspective and program directed toward insuring future generations everywhere a growing quality of life.

Now obviously the Council has never been, and I will certainly not try to make it, a knight in shining armor who stands at every decision-making juncture and says, "Thou shalt not pass." The energy situation is serious, and some give and take is necessary among environmentalists as well as among the people at large if we are to meet our vital needs and keep the economy going as it must. None of us disputes that. Our contention is that in the midst of the energy crisis, the goals and standards of a clean environment remain as important as they ever were -- and they need not be sacrificed.

My conviction is that our country can have both solid economic growth -- including reasonable

growth in energy consumption -- and high standards of environmental quality. Our obligation is to convince the people that this is true -- to help people understand that they do not face a choice, for example, between dirty air or no automobiles. A sophisticated national policy is possible that will guarantee energy needs, and also protect the environment, by action on a number of fronts simultaneously: by working towards a lower demand curve through avoidance of needless waste of energy; by stressing growth in parts of the economy -- mainly the service sector -- that place less demands on energy resources; by economic measures to encourage the use of energy in such a way as to protect the environment; by greater stress on research and development of technology to minimize pollution and maximize clean energy output. Such a national policy, meeting both the energy challenge and the environmental challenge simultaneously, is possible -- and more than possible, it is imperative.

I said a minute ago that I **was** perhaps preaching to the converted, and if I am, I will take a text that will help me sum up how I feel about the environment today. It is from Paul's first letter to the Corinthians, where he said:

When I was a child, I spake as a child, I understood as a child, I thought as a child; but when I became a man, I put away childish things.

My belief is that respect for the environment is a stage in our maturation process. When we were young, and few in number, and had a virgin continent, we could do as we pleased, or at least we felt we could. Some of the chapters from the rape of the American environment are not pretty. I sometimes think that our attitude was typified by the legendary logger Paul Bunyan, who cut down whole forests with his incredible axe, and his giant Blue Ox, Babe, who could dig rivers across the unspoiled landscape. We thought we had such abundance that the giant Paul Bunyan could attack nature with impunity: the supplies seemed everlasting. Alas, now that we see the land where the forests used to be, we begin to realize that Paul Bunyan was the wrong kind of hero to have. We have to put away such childish things.

If we are to grow up, we have to recognize the limits to nature and the need to put ourselves in some semblance of harmony with nature. If we are mature, we will not pretend that we can have a Paul Bunyan economy, squeezing energy out of the earth in the belief that it is unlimited. If we are grown up, we will face the fact that a growing GNP will not make us happy if the air we have to

breathe is too polluted to be breathable. We will face the fact that health, and enjoyment of our national wealth, and the hopes for our children's health and wealth, do depend on our protecting the environment today.

That is maturity, in my opinion. It goes against our inherited nineteenth-century optimism -- whether of American industrialists or of Karl Marx -- about the unbounded future. But I find it is in harmony with the outlook of the Founding Fathers -- those remarkably mature men of the eighteenth century -- that our ultimate concern should be the quality of life, the "pursuit of happiness." The mature man will conclude, I think, that a clean and livable environment is prerequisite to that pursuit.

The role of the Council on Environmental Quality, as I see it, is to sustain that view within the government as a whole. We shall continue to work at every level and every stage for consideration of the quality of the human environment as a part of all national policy. Ours is not a crusade, but a mature contribution, as I see it, to wise national policy.

In that work, the dedicated support of the public is absolutely essential. If people cease

to care about the environment -- if gasoline becomes more important than breathable air in their priority list -- then of course we cannot succeed. But I am convinced the people do care about the natural environment they live in and their children will live in -- and they will care much more as they become increasingly aware of the interdependence of nature and people everywhere on planet earth. I hope you will help translate that concern into effective governmental action by telling us how you see things, repeatedly and insistently. Voices like yours can keep environmental concern alive and growing. I will try to do my part, and will count on you to do yours.

Thank you very much.



Environment '74 Programs

May through October, 1974
Spokane, Washington

EXPO '74, Spokane, Washington

As you may know, EXPO '74, the only international exposition in the United States in the 70's, will be held in Spokane, Washington, from May to October, 1974. The theme of the Exposition is the Environment.

EXPO, through the Environment '74 programs is committed to an examination of environmental issues which must be faced if humanity is to survive and prosper. EXPO provides an unique opportunity for discussion on an international, national, and regional scale. It is our hope that you will be interested in helping realize this potential.

Environment '74 Programs

As this country's second century draws to a close, people are becoming increasingly aware of their environment—their effects on that environment, and their responsibility to that environment. It is obvious to us all that complex decisions requiring the input of an informed citizenry must be made in the near future. It is our belief that the programs outlined provide the means by which people can become informed and, thus, begin acting on those vital decisions that cannot wait.

International Symposia

The International Symposia will be on a formal symposia format—inter-active between experts from several countries. Three such symposia, *Dilemma Facing Man*,¹ *International Accomplishments—Case Histories*,² and *A Practical Agenda for Tomorrow*,³ will assess the past, present, and future in environmental parameters.

A fourth symposium, *?, is* scheduled for mid-September and will be in conjunction with the United Nations' International Committee on the Environment. Some 55 nations subscribe to the Committee and participate in its activities. These programs will provide an overview to assist in public understanding and give a background against which specific environmental situations or problems can be studied and evaluated.

Nation Viewpoint Statements

Each nation participating in EXPO '74 will be able to make a statement on its national environment—how it is seen, understood, and managed. The opening meeting of this series will be the "Nation Viewpoint Statement: USA," scheduled for May.

The Local Environmental Assessment Programs

The Local Environmental Assessment Programs are public meetings in interested communities throughout the Northwest. Hosted by educational, environmental, and civic groups throughout the region, these meetings are being developed to encourage non-expert, concerned citizens to take an intensive look at local environmental issues and situations. Those who are participating in the program will be asked to draft a statement which will objectively assess the present environmental situation in their community. These statements will be presented in a variety of media—print, audio, slide, etc. Also included will be identification of local speakers, experts, resource people, and materials which are of particular value. In addition to providing bibliographical and technical assistance in the development of the local programs, Environment '74 will offer a small number of mini-grants to selected programs. The main purpose of the Local Environmental Assessment Programs is to stimulate community and business involvement in environmental concerns.

Public Involvement Programs

The Public Involvement Programs are a series of symposia designed to stimulate interaction between citizens, public officials, and specialists. By using issues discussed in the various Local Environmental Assessment Programs, the Public Involvement Programs will deal with environmental problems. This

will allow representatives of the communities to evaluate their environmental concerns with the benefit of nationally recognized professionals from a variety of fields. For example, a city's transportation problem would be evaluated with the help of an air quality expert, an urban planner, a transportation specialist, an energy expert, and, perhaps, a policy-maker from an area which has dealt with its transportation problem in an innovative way. At all times, the Public Involvement Problems will be viewing the problems developed by the Local Environmental Assessment Programs in the Northwest as a microcosm of all environments throughout the world.

AD HOC Symposia

In addition to meetings and workshops planned by Environment '74, local, national, and international groups will be encouraged to form AD HOC meetings. These meetings will be organized by interested individuals, associations, or industries, and will deal with diversified topics.

Learning Resource Center

The Learning Resource Center is the pivotal component of the public participation and involvement endeavor. Serving as the communications link between all programs, it will provide information services to all programs as well as involving visitors to the Center.

The Learning Resource Center will include exhibits, simulation games, polling facilities, technological displays, as well as small group programs. These activities will be designed to encourage visitors to become actively involved in developing their own understanding of the environment.

The Information Center

The Information Center will concentrate on materials which will help people understand environmental issues and trade-offs. Access to books, magazines, video tapes, audio tapes, articles, films, resource people, and environmental service organizations will also be provided.

Perhaps the most valuable part of the Information Center is the Home Town Component. This component will direct visitors to resource people and environmental service organizations back in their own home areas—to people who are interested in improving the environment.

The Future of Environment '74

All of the programs and meetings as outlined above, with the exception of the Local Environmental Assessment Programs, will be held in Spokane in our Environmental Center or at designated sites around the city. Being developed on the periphery of the Expo '74 site, the Center will have both on-site and off-site access so that the facilities may be used by fair visitors and specially interested individuals. The physical plant will include conference rooms, a learning resource facility, an introductory activities area, and space for interaction by small groups with simulation games.

Public awareness of and involvement in environmental issues through education is the philosophy of the Environment '74 Symposium Series. After Expo, plans are to develop a permanent center for environmental learning devoted to public education and to provide the public with the necessary tools to make responsible decisions.

Such a permanent center will:

1. Provide the method whereby the public can influence or be a part of decisions that affect their existence.
2. Determine comprehensive communications exchange systems for an expanding network of public education developed from the Local Environmental Assessment Programs during EXPO.
3. Develop programs during EXPO which will serve as guides for public involvement and expression in other areas of community, regional, and possibly international concerns.

From this brochure we hope that you will feel the excitement that moves us and that you will recognize the need to be part of the program. Please let us know if you are interested in participating in any of the programs outlined above. We look forward to hearing from you in the near future.

Please indicate area(s) in which you would like to participate by checking the appropriate space, completing name and address and return to:

Environment '74
Post Office Box 1974
Spokane, WA 99210

International Symposia _____
National Viewpoint Statement _____

Local Environmental Assessment Program _____

Public Involvement Programs _____
Learning Resource Center (Exhibits,
Information Systems, Brochures) _____

AD HOC Meetings _____

Sponsorship (Financial assistance, services,
technical assistance) _____

Volunteer Assistance _____

Other _____

Name _____

Address _____

City _____ Phone _____

Business _____ Position _____

Interested Organization _____

Position _____

- 1 May 16-18, 1974
- 2 July 16-18, 1974
- 3 October 28-30, 1974

SOURCES FOR ENVIRONMENTAL IMPACT STATEMENTS

For those parties who would like to comment on a particular environmental impact statement, copies are available from the originating agency.

Copies of environmental impact statements are also available, on a commercial basis, from the National Technical Information Service (NTIS) of the Department of Commerce, and from the Environmental Law Institute. A price list for NTIS copies appears on page 23; the cost of statements at the Environmental Law Institute is fixed at \$0.10 per page. When ordering from NTIS the order number should be specified; when ordering from the Environmental Law Institute the statement title and originating agency should be specified.

Ordering Department
Department of Commerce
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22151
(703) 321-8543

Document Service
Environmental Law Institute
1346 Connecticut Avenue, N.W.
Washington, D.C. 20036

(In addition to hard copies of environmental impact statements, microfiche copies of final statements are available from NTIS. For the details of this service interested parties should contact NTIS.)

WTIS Price List

Pages

1-20	\$3.00	201-205	\$12.25	401-405	\$22.25	601-605	\$32.25	801-805	\$42.25
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		396-400	22.00	596-600	32.00	796-800	42.00	996-1000	52.00

SOURCE FOR BACK ISSUES OF
THE 102 MONITOR

Because the supply of past issues of the 102 Monitor is not sufficient to meet all requests, a list is provided below indicating where the various issues of the 102 Monitor appeared in the Congressional Record. You may wish to order these Congressional Records from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (\$.25 per copy).

Vol. 1, Nos. 1, 2, & 3
Congressional Record (page E 3607) - April 28, 1971

Vol. 1, No. 4
Congressional Record (page E 5151) - May 27, 1971

Vol. 1, No. 5
Congressional Record (page E 6023) - June 16, 1971

Vol. 1, No. 6
Congressional Record (page E 8458) - July 28, 1971

Vol. 1, No. 7
Congressional Record (page E 9483) - September 13, 1971

Vol. 1, No. 8
Congressional Record (page E 10002) - September 24, 1971

Vol. 1, No. 9
Congressional Record (page E 11596) - November 1, 1971

Vol. 1, No. 10
Congressional Record (page E 12213) - November 15, 1971

Vol. 1, No. 11
Congressional Record (page E 13322) - December 11, 1971

Vol. 1, No. 12
Congressional Record (page E 76) - January 18, 1972

Vol. 2, No. 1
Congressional Record (page E 1886) - March 2, 1972

Vol. 2, No. 2
Congressional Record (page E 2409) - March 13, 1972

Vol. 2, No. 3
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(There has been no secondary source for the 102 Monitor since Vol 2, No. 5, June, 1972)

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Table of Abbreviations

In many cases the 102 Monitor refers to Federal agencies through the use of abbreviations. While many of these are of standard usage, others may be unfamiliar. For the convenience of the reader, therefore, the following table has been produced.

USDA	DEPARTMENT OF AGRICULTURE
ARC	APPALACHIAN REGIONAL COMMISSION
AEC	ATOMIC ENERGY COMMISSION
DOC	DEPARTMENT OF COMMERCE
DOD	DEPARTMENT OF DEFENSE
USA	DEPARTMENT OF DEFENSE, Army
USAF	DEPARTMENT OF DEFENSE, Air Force
DSA	DEPARTMENT OF DEFENSE, Supply Agency
USN	DEPARTMENT OF DEFENSE, Navy
COE	DEPARTMENT OF DEFENSE, Army Corps
DRBC	DELAWARE RIVER BASIN COMMISSION
EPA	ENVIRONMENTAL PROTECTION AGENCY
FPC	FEDERAL POWER COMMISSION
GSA	GENERAL SERVICES ADMINISTRATION
HEW	DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
HUD	DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
DOI	DEPARTMENT OF INTERIOR
IBWC	INTERNATION BOUNDARY AND WATER COMM.
DJUS	DEPARTMENT OF JUSTICE
NASA	NATIONAL AERONAUTICS AND SPACE ADMIN.
NSF	NATIONAL SCIENCE FOUNDATION
NERB	NEW ENGLAND RIVER BASINS COMMISSION
OST	OFFICE OF SCIENCE AND TECHNOLOGY
PRBC	PACIFIC NORTHWEST RIVER BASINS COMMISSION
STAT	STATE DEPARTMENT
TVA	TENNESSEE VALLEY AUTHORITY
DOT	DEPARTMENT OF TRANSPORTATION
TREA	TREASURY DEPARTMENT
WRC	U.S. WATER RESOURCES COUNCIL
VA	VETERANS ADMINISTRATION

On the following pages are summaries of the environmental impact statements which were received by the Council on Environmental Quality during the month of December, 1973. At the head of the list of statements for each agency is the name of the agency environmental contact who can answer questions regarding those statements.

DEPARTMENT OF AGRICULTURE

Contact: Dr. Fred H. Tschirley
Acting Coordinator
Environmental Quality Activities
Office of the Secretary
U.S. Department of Agriculture
Room 331-E, Administration Building
Washington, D.C. 20250
(202) 447-3965

Agricultural Stab. and Conserv. Service

Draft

Date

Rural Environmental Conservation Program

12/28

The statement refers to the 1974 Rural Environmental Conservation Program, which includes the Rural Environmental Assistance Program and the Forestry Incentives Program. Under the former, the Federal Government will be sharing with farmers and ranchers the costs of carrying out approved soil, water, woodland, and wildlife conservation practices on their land. Under the latter, the costs of forest tree planting and management, and protection of nonindustrial private forest lands will be shared. The program is intended to accelerate or make possible the carrying out in rural areas of needed conservation and environmental protection and enhancing measures. (76 pages)

(ELR ORDER # 32036) (NTIS ORDER # EIS 73 2036D)

Forest Service

Draft

Date

Cholmondeley Sound Drainage, Tongass N.F.

12/17

Alaska

The statement refers to the proposed management plan for the Cholmondeley Sound drainage, Prince of Wales Island, on the Tongass National Forest. The primary action is that of timber harvest by clearcutting. The 72,000 acre unit contains 42,100 acres of commercial stands. Other important resources of the area are fish, wildlife, and recreation. Adverse impact of the action will include the decrease of naturalness and aesthetic quality; wilderness character will be lost where it presently exists. (80 pages)

(ELR ORDER # 31944) (NTIS ORDER # EIS 73 1944D)

Ketchikan Timber Sale, Tongass N.F.

12/27

Alaska

The statement refers to the proposed 1974-79 timber harvest plan for the Ketchikan Pulp Company long term timber sale. The harvest, primarily by clearcutting and asso-

ciated activities, will be of 960 million board feet. Cutting units would be of 160 acres, maximum. Approximately 300 acres of new roads would be constructed in conjunction with the harvest. Wildlife habitat, soil and water quality will be adversely affected. (184 pages)
(ELR ORDER # 32027) (NTIS ORDER # EIS 73 2027D)

Timber Management Plan, Stanislaus N.F.

12/12

California

County: several

The statement refers to the proposed Timber Management Plan for the Stanislaus National Forest. Productive forest land in Stanislaus includes 482,047 acres. Total potential yield under the plan is 1,865 M cunits (1,201 MMBF) from Standard Component lands during the ten year plan. Additional yields are available from Special (147 M cunits or 101 MMBF) and Marginal Components (418 M cunits or 268 MMBF). Adverse impact will occur to water, air, and soil quality, and to fish and wildlife habitat. (63 pages)

(ELR ORDER # 31928) (NTIS ORDER # EIS 73 1928D)

Deadwood Planning Unit, Boise N.F.

12/05

Idaho

County: Boise Valley

The statement refers to the proposed land use plan for the Deadwood Planning Unit of the Boise National Forest. The 153,000 acre unit has been divided into seven areas, which will be managed for recreation, wilderness and backcountry values, transportation (80 miles of new road and 14 miles of trail), timber resources, livestock grazing, and wildlife habitat. Of the two inventoried roadless and undeveloped areas within the unit 30,343 acres will remain unroaded, 19,000 acres will be modified but will remain unroaded, and 45,026 acres will be developed with roads.

(ELR ORDER # 31895) (NTIS ORDER # EIS 73 1895D)

West Creek Timber Sale, Nezperce N.F.

12/18

Idaho

County: Idaho

The statement refers to the proposed sale of eleven million board feet of mature and overmature sawtimber of the West Fork Race Creek, Nezperce National Forest. The proposed harvest is within the exterior boundaries of the proposed National Recreation Area of Senate Bill S2233. Adverse impact resulting from the action would be to air quality, scenery, solitude, and watershed.

(24 pages)

(ELR ORDER # 31969) (NTIS ORDER # EIS 73 1969D)

Gold Creek Planning Unit, Lolo N.F.

12/17

Montana

County: Missoula

The statement refers to the proposed implementation of a revised multiple use plan for the 17,332 acre Gold Creek Planning Unit of the Lolo National Forest. The planning unit is divided into seven management units, which will be managed for timber production, recreational use, wildlife habitat, and watershed values. A roadless condition will be maintained on 4,871 acres. Roads and other activities will result in the development of 9,248 acres of land which is presently roadless. Adverse impact will include the disturbance of natural conditions of soil, water, vegetation, and wildlife. (122 pages)

(ELR ORDER # 31947) (NTIS ORDER # EIS 73 1947D)

Lower Wolf Planning Unit, Kootenai N.F.

12/26

Montana

Proposed is the implementation of a multiple use plan on the Lower Wolf Unit of the Kootenai N.F. Management will be for such values as big game habitat, primitive conditions, timber harvesting, and aesthetics. There will be some road construction; the wilderness option will be reduced on 16,000 acres of the Richards Mountain Inventoried Roadless Area.

(ELR ORDER # 32008) (NTIS ORDER # EIS 73 2008D)

Sandia Mountains, Cibola N.F.

12/03

New Mexico

The statement refers to several alternatives for the management of the Sandia Mountains, Cibola National Forest. Management units would be managed for soil, water, and vegetative resources, wilderness and scenic values, and intensive and extensive outdoor recreation. Transportation alternatives include the construction of Sandia Crest Highway, Forest Highway on Palomas Peak, and State Highway 44 through Las Huertas Canyon.

(161 pages)

(ELR ORDER # 31884) (NTIS ORDER # EIS 73 1884D)

Vegetation Management, Oregon and Washington

12/18

Oregon

Washington

The statement refers to the proposed use of the chemical agents 2,4-D, 2,4,5-T, 2,4,5-TP, Amitrole-T, Dicamba, and Picloram on Malheur, Umatilla, and Wallowa-Whitman National Forests. The herbicides will be used in reforestation, site preparation, utility and road right-of-way maintenance, range vegetation, and noxious weed and poison plant control. The use of the chemicals will put herbicide residues into the environment in varying amounts depending upon the chemical used, formulation rates, methods of application, and its fate in the environment. There is a

hazard to wildlife in the altering or eliminating of its habitat. (two volumes)

(ELR ORDER # 31965) (NTIS ORDER # EIS 73 1965D)

Herbicides in Oregon National Forests

12/18

Oregon

County: several

The statement refers to the proposed use of the chemical agents Amitrole, Atrazine, Dicamba, 2,4,5-T, 2,4-D, Silverx, and Picloram in vegetation management on the Deschutes, Fremont, Ochoco, and Winema National Forests. The use of the chemicals will put herbicide residues into the environment in varying amounts, depending on the chemical used, formulation rates, the method of application, and its fate in the environment. There is no way to keep the herbicide from non-target species; very little is known about the effects of the herbicides on the plant community. There is a hazard to wildlife in the altering or elimination of the habitat. (two volumes)

(ELR ORDER # 31968) (NTIS ORDER # EIS 73 1968D)

Keowee Unit, Sumter National Forest

12/18

South Carolina

County: Oconee

The statement refers to the proposed management plan for the 15,900 acre Keowee Unit, Sumter National Forest. Included in the plan are the construction of hiking trails and parking lots; a wildlife management program featuring deer and turkey, with the construction of two small hunting camps; and a timber management program, which calls for the clearcutting of 1,580 acres. The plan calls for the closure and rehabilitation of 17 miles of primitive roads and the closure of public lands. Adverse impact will be to wildlife, water quality, soils, vegetative cover, and aesthetics, due to timber harvest, road and trail construction, and operation of motor vehicles.

(ELR ORDER # 31966) (NTIS ORDER # EIS 73 1966D)

Vernal Planning Unit, Ashley N.F.

12/18

Utah

County: Uintah Duchesne Daggett

The statement refers to the proposed management plan for the 338,200 acre Vernal Planning Unit of Ashley National Forest. The unit has been divided into seven sub-units, which will be managed for water, recreation, timber, wildlife, grazing, wilderness, and mineral values. Of a total of 174,700 acres of roadless and undeveloped land in the unit, 67,000 acres will remain unroaded, 79,300 acres may have temporary roads, and 28,400 acres will be roaded and developed for non-wilderness.

(220 pages)

(ELR ORDER # 31967) (NTIS ORDER # EIS 73 1967D)

Canadian Face Planning Unit, Colville N.F.

12/29

Washington

County: Ferry

The statement refers to a land use and management plan for the 24,650 acre Canadian Face Planning Unit of the Colville National Forest. Management will be for timber production, natural beauty, soil and water quality, deer winter range and wildlife habitat, and recreational use. Impact will be to soil, air, and water quality, and to wildlife habitat. Additionally, 13,250 acres of essentially roadless areas will be significantly altered, with logging, road construction, and wildlife habitat improvement. (90 pages)

(ELR ORDER # 31929) (NTIS ORDER # EIS 73 1929D)

Final

Date

Winter Park Management, Arapaho National Forest

12/27

Colorado

County: Grand

The statement refers to the management of the Winter Park Management Unit of the Arapaho National Forest, in order to protect its suitability for winter sports activities, and to expand its capacity.

(100 pages)

COMMENTS MADE BY: DOI USDA EPA

state and local agencies, and concerned citizens

(ELR ORDER # 32028) (NTIS ORDER # EIS 73 2028F)

Timber Sale, Gallatin National Forest

12/27

Montana

County: Gallatin

The proposed project is a 3.0 million board feet timber sale in the Portal Creek Drainage Basin of the Forest. Included will be road construction. Part of the sale is in an area that is inventoried as roadless. There will be soil disturbance, air, water and visual impact. The improved road will increase recreational use of Golden Trout and Hidden Lakes.

(53 pages)

COMMENTS MADE BY: USDA DOI EPA

state agencies and concerned citizens

(ELR ORDER # 32026) (NTIS ORDER # EIS 73 2026F)

Warland Planning Unit, Kootenai N.F.

12/27

Montana

County: Lincoln

Proposed is the implementation of a revised multiple use plan for the Warland Planning Unit. The 65,000 acre unit

would be divided into eight smaller units, which would be managed for such values as recreation and viewing, big game winter habitat, domestic animal forage, water use, and timber production. Adverse impacts will include soil and vegetation disturbance, air and noise pollution, and some disturbance of wildlife. There will be some road construction in presently roadless areas.

COMMENTS MADE BY: DOI USDA

state agencies and concerned citizens

(ELR ORDER # 32029) (NTIS ORDER # EIS 73 2029F)

Cibola National Forest

12/17

New Mexico

The proposal under consideration is a Timber Management Plan for the Forest; it is based upon a planned annual allowable harvest of 7.4 million board feet. The plan would provide direction and guidance to the systematic management of timber resources within the constraints of a multiple use plan for the protection of environmental qualities. Adverse effects of the proposal would include air and water pollution, erosion of soils, impairment of natural beauty, and the possibility of fire. (133 pages)

COMMENTS MADE BY: EPA DOI

state and local agencies and concerned citizens

(ELR ORDER # 31948) (NTIS ORDER # EIS 73 1948F)

Wilson Creek Unit #9, Pisgah National Forest

12/12

North Carolina

County: Avery Cadwell

The statement refers to the proposed 10-year management of the Wilson Creek Unit, Grandfather Ranger District, of the Pisgah National Forest. The unit contains 35,828 acres of National Forest land. The primary resource value in the Unit is water quality. Management decisions will affect such resources as wildlife, water quality, soil, vegetative cover, aesthetics, roads, trails and recreation. (172 pages)

COMMENTS MADE BY: TVA EPA

state and local agencies

(ELR ORDER # 31930) (NTIS ORDER # EIS 73 1930F)

South Holston Unit, Cherokee National Forest

12/18

Tennessee Virginia

The proposed action is the initiation of a 10-year management plan for the 37,714 acre Unit of the National Forest. The plan allows for an annual timber harvest of 3.2 million board feet. Approximately 38 miles of access road will be constructed; along with 10 miles of cycle trails and 11 miles of flat loop trails. There will be improvement of some wildlife habitat, and restrictions placed upon the use of off-road vehicles. Adverse effects of the

plan include soil movement and visual impact from logging and motorized vehicles, and dispersed litter from recreationists. (approximately 120 pages)

COMMENTS MADE BY: DOI EPA DOT TVA

(ELR ORDER # 31972) (NTIS ORDER # EIS 73 1972F)

Rural Electrification Administration

Draft

Date

Beluga Station, Units 5 and 6

12/06

Alaska

Proposed is the lending of REA funds for the partial financing of two additional 58.5 MW natural gas fired regenerative turbines at the Station, which is owned by the Chugach Electric Association, Inc. Nitrogen oxides and other gases will be released from the Station. (87 pages)

(ELR ORDER # 31896) (NTIS ORDER # EIS 73 1896D)

Soil Conservation Service

Draft

Date

Lee Phillips Watershed Project

12/10

Arkansas

County: Lee Phillips

The proposed project consists of 78.3 miles of channel work, 19 grade stabilization structures, 1 low water weir, and the acceleration of the establishment of land treatment measures. The purposes of the project are watershed protection, flood protection, and agricultural water management. Adverse effects include disturbance to fish habitat during construction; clearing of 357 acres of woodland of which 120 acres will be replanted; and increased traffic with associated dust and noise. (44 pages)

(ELR ORDER # 31905) (NTIS ORDER # EIS 73 1905D)

San Felipe Creek Watershed Project

12/04

Texas

County: Val Verde

The statement refers to a proposed watershed protection and flood prevention project on San Felipe Creek Watershed. Project measures will include the construction of one single-purpose flood-retarding structure, and the use of land treatment on 2,520 acres. Recreational facilities and wildlife habitat will benefit from the project. Forty acres of range and wildlife habitat will be committed to project measures; an additional 52 acres of range and wildlife habitat will be cleared or affected by borrow operations. (38 pages)

(ELR ORDER # 31890) (NTIS ORDER # EIS 73 1890D)

Draft

Date

Lost River Subwatershed, Potomac River

12/18

West Virginia

County: Hardy

The statement refers to a proposed watershed protection and flood prevention project on the 94,750 acre sub-watershed. Project measures will include four single-purpose floodwater retarding structures, one multiple purpose structure, and land treatment measures. Adverse impact of the project will include the inundation of 2.4 miles of stream and 292 acres of farmland and associated wildlife habitat, as well as the displacement of eleven residences. (55 pages)

(ELR ORDER # 31971) (NTIS ORDER # EIS 73 1971D)

Final

Date

Mush Creek Watershed

12/26

Alabama

County: Dallas Lowndes

Proposed is the development of a watershed protection project. Included are land treatment measures and flood-water retarding structures. Flood protection will be provided on 3,062 acres of flood plain lands. Approximately 1,450 acres of forest land will be converted to agricultural use with concomitant effect to wildlife; 614 acres will be committed to flood pools.

(52 pages)

COMMENTS MADE BY: COE HEW DOI DOT EPA

state agencies and concerned citizens

(ELR ORDER # 32019) (NTIS ORDER # EIS 73 2019F)

Twelve Mile Creek Watershed

12/26

Iowa

County: Union Adair Ringgold

The statement refers to a proposed watershed protection project. The project is intended to reduce flood damages by 85% on 2,272 acres, and prevent gully erosion on 3,255 acres, as well as to provide water supply for the City of Creston. Project measures will include land treatment, 11 grade stabilization structures, and one multiple purpose reservoir. Adverse impact will include the permanent inundation of 924 acres; the periodic flooding of 662 acres; the relocation of 5 families and effect upon 5 farm operations; and the closing of 4 roads. (46 pages)

COMMENTS MADE BY: COE HEW DOT EPA DOI

state agencies

(ELR ORDER # 32015) (NTIS ORDER # EIS 73 2015F)

Eagle-Tumbleweed Draw Watershed Project

12/26

New Mexico

County: Chaves Eddy

Proposed is a watershed protection and flood protection project. Project features would include one floodwater retarding structure, land treatment measures, channels, diversions and irrigation systems. The City of Artesia will be protected from flooding. One thousand two hundred and ninety-nine acres of rangeland will be committed to project uses.

(72 pages)

COMMENTS MADE BY: COE DOI DOC HEW EPA
state agencies

(ELR ORDER # 32017) (NTIS ORDER # EIS 73 2017F)

Highway 112 Critical Erosion Control Project

12/26

Wisconsin

County: Ashland

The statement refers to a project which will control gully erosion from Highway 112, in the Town of White River. There will be a change in vegative cover type in the treatment area. (54 pages)

COMMENTS MADE BY: AHP COE DOI USDA EPA

(ELR ORDER # 32013) (NTIS ORDER # EIS 73 2013F)

ATOMIC ENERGY COMMISSION

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(301) 973-7373

Final

Date

Catawaba Nuclear Station

12/11

South Carolina

County: York

The proposed action is the issuance of a construction permit to the Duke Power Co. for a 2 unit station on Lake Wylie. The 2 pressurized water reactors will produce a total of 7,164 MWt and 2,360 MWe (net). Exhaust steam will be cooled by a once-through flow from Lake Wylie, with adverse effects to fishery and swimming for 1 to 4 months per year. The discharge of heated water is expected to adversely effect 4,000 acres of the Catawaba River Basin, displacing fish and stimulating blue-green algae. Construction will affect 750 acres of the lake, 405 acres of land within the exclusion area, 584 acres of transmission right of way, and 79 acres for a railroad spur. (356 p.)

COMMENTS MADE BY: USDA COE DOC HEW DOI DOT EPA FPC

state and local agencies

(ELR ORDER # 31920) (NTIS ORDER # EIS 73 1920F)

DEPARTMENT OF DEFENSE, Air Force

Contact: Dr. Billy Welch
Room 4D 873, The Pentagon
Washington, D.C. 20330
(202) OX 7 - 9297

Final

Date

Air Force Accounting Center, Lowry AFB

12/26

Colorado

Proposed is the relocation of the Air Force Accounting and Finance Center, from the existing GSA facility in Denver to Lowry AFB. A 604,921 sq.ft. (floor area) building would be constructed for the Center at Lowry. Adverse impact would include construction disruption, and increased traffic.

COMMENTS MADE BY: DOI HUD GSA EPA
state and local agencies
(ELR ORDER # 32014) (NTIS ORDER # EIS 73 2014F)

DEPARTMENT OF DEFENSE, Army Corps

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Director, Office of Public Affairs
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Office of the Chief of Engineers
U. S. Army Corps of Engineers
1000 Independence Avenue, S. W.
Washington, D. C. 20314
(202) 693-7168

Draft

Date

Maintenance, Black Warrior and Tombigbee Rivers 12/04

Alabama

The project involves the continuation of operation and maintenance of the authorized navigation project extending from the mouth of the Tombigbee River along the Black Warrior and Tombigbee River System for a distance of approximately 463 miles. Dredging and snagging along certain stretches of the system are required to maintain navigability. Adverse impacts include short-termed localized turbidity due to dredging, and the loss of some wildlife because of the disposal of spoil material within the river banks. (Mobile District) (70 pages)
(ELF ORDER # 31891) (NTIS ORDER # EIS 73 1891D)

Cache River Basin Project (2) 12/20

Arkansas

The statement, a revised draft, refers to the proposed construction of 231.5 miles of channel enlargement and realignment, in order to provide adequate drainage outlets and reduce flooding on 788,500 acres of land. Also recommended is the acquisition of 30,000 acres for the mitigation of project-induced loss of fish and wildlife. Existing terrestrial and aquatic communities will be adversely affected; a considerable amount of basin woodlands will be cleared as an indirect result of the project; wetland habitat will be damaged; localized changes in waterfowl use patterns will occur as a result of reductions in overbank flooding.
(Memphis District) (3 Volumes)
(ELF ORDER # 32007) (NTIS ORDER # EIS 73 2007D)

Extension of Entrance to Islais Creek Channel 12/10

California

Proposed is the extension of the existing Islais Creek navigation channel entrance. The action consists of deepening a 500-foot-wide strip of approach area to 40 feet and removal of shoal area east of the Army Street Terminal to 35 feet. The 492,000 cubic yards of dredged material will be disposed of at Alcatraz. Adverse effects include resuspension of silt with

possible adverse effects on fish and planktonic life; removal of sessile benthic organisms; disruption of benthic fauna; resuspension of heavy metal ions; and temporary oxygen sag in the dredge and disposal area. (27 pages)
(ELR ORDER # 31907) (NTIS ORDER # EIS 73 1907D)

William L. Springer Lake, Sagamon River

12/18

Illinois

County: several

The statement refers to the proposed construction of the five major components of the William L. Springer Lake. Included are Springer Dam and Lake, Friends Creek Dam and Subimpoundment, Greenbelt corridor, the Greenbelt levee system, and upstream flood protection. Project purposes include flood control, water supply, recreation and stream-flow regulation. A total of 33,045 acres of land, involving 1145 ownerships, will be acquired for project measures. The project conservation pools will inundate 4200 acres; an additional 5455 acres would be included in full flood pools. Archeological sites and agricultural land will be lost to the project. (Chicago District)
(ELR ORDER # 31954) (NTIS ORDER # EIS 73 1954D)

Onaga Lake

12/19

Kansas

County: Pottawatomie

The statement refers to the proposed construction of Onaga Lake, a multi-purpose lake project on Vermillion Creek. At the top of the multi-purpose pool the lake will have a surface area of 5,320 acres; at the top of the flood control pool the lake will have a surface area of 10,600 acres. The project will result in the inundation of 17 miles of stream; 12,210 acres of land will be purchased in fee simple for project purposes. Adverse impact will include the inundation of wildlife habitat and stream fishery; the displacement of people; effects to the agricultural economy; and loss of archeological and historical sites. (Kansas City District)
(ELR ORDER # 31977) (NTIS ORDER # EIS 73 1977D)

Great Lakes Connecting Channels, Supplement (2)

12/27

Michigan

County: Chippewa

The document is a draft of the second supplement of a statement filed in January, 1972. The proposed action is the widening of channel bends in St. Mary's River, in order to provide safer navigation for wider vessels using the waterway. Dredging and disposal operations will damage aquatic life; recreational boating and fishing will be adversely affected; greater wave wash of larger vessels could contribute to shore erosion problems. (Detroit District)

(ELR ORDER # 32024) (NTIS ORDER # EIS 73 2024D)

Hastings Local Flood Protection Works

12/27

Minnesota

The statement refers to a proposed local flood protection project on the Vermillion River at Hastings. Project measures would include a floodway, channel enlargement, levee extension, and the lowering of Peavy Mill Dam. Adverse impact would include the loss of 150 large trees and wildlife habitat, and the loss of the historic and aesthetic Peavy Dam and mill pond. (St. Paul District) (56 pages)
(ELR ORDER # 32023) (NTIS ORDER # EIS 73 2023D)

Biloxi Harbor Dredging

12/17

Mississippi

The project includes the continued maintenance of existing Federal channels; expansion of a segment of existing Federal channel to its currently authorized dimensions; and the transformation of existing channels which were constructed and maintained by local interests into a Federal project. Adverse impacts include the loss of bottom dwelling organisms, temporary increases in turbidity, temporary reduction in primary production, loss of phytoplankton, and the increasing of the level of certain dissolved pollutants by resuspending contaminated sedimentary material through dredging operations.
(Mobile District) (55 pages)
(ELR ORDER # 31941) (NTIS ORDER # EIS 73 1941D)

Caesar Creek Lake (2)

12/28

Ohio

County: Warren

The updated draft statement refers to the completion of construction of the Caesar Creek Lake Project and related works on the Little Miami River. Project purposes are flood control, recreation, water supply and quality control, and fish and wildlife activities. A total of 10,530 acres of land, 2,800 acres of which will be inundated, will be committed to the project. Three covered bridges and 5 archeological sites will be inundated by the project pool.
(Louisville District)
(ELR ORDER # 32034) (NTIS ORDER # EIS 73 2034D)

East Fork Lake (2)

12/28

Ohio

County: Clermont

The updated draft statement refers to the completion of construction of the remaining 63 percent of the East Fork Lake project on the East Fork of the Little Miami River. Project purposes are flood control, water supply and quality, rec-

reation, and fish and wildlife activities. A total of 10,678 acres of land would be placed in public ownership for project purposes; 2,160 acres of land and 12 miles of free-flowing stream would be inundated. Several hundred buildings, seven historic sites, and one archeological site would be inundated. (Louisville District)
(ELR ORDER # 32035) (NTIS ORDER # EIS 73 2035D)

Commercial Dredging at Ross Island

12/03

Oregon

The project involves the continuation and expansion of the commercial dredging for sand and gravel in the Ross Island area on the Willamette River. As part of the project, a second permit application proposes the installation of a closure across the northeast entrance to the Ross Island lagoon. Adverse impacts include the loss of 92 acres covered with trees and undergrowth. With this loss there will be corresponding loss of habitat for terrestrial animals. There would be temporary increases in the turbidity of the east channel caused by dredging and the construction of the closure structure. (Portland District)
(180 pages)
(ELR ORDER # 31885) (NTIS ORDER # EIS 73 1885D)

Freeport Harbor Navigation Project

12/17

Texas

County: Brazoria

The project involves the altering of the existing 36-foot navigation project, by easing a channel bend near the Gulf Intracoastal Waterway and Brazosport turning basin, and increasing the size of the vessel maneuvering area at the north of Brazos Harbor Channel. Adverse impacts include the removal of some bottom dwelling organisms, and the loss of 135 acres of vegetation due to the disposal of dredged materials. Dredging operations will cause localized and temporary increases in turbidity.
(ELR ORDER # 31937) (NTIS ORDER # EIS 73 1937D)

Lewisville Lake

12/19

Texas

The statement refers to the Lewisville Lake Operation and Maintenance program which includes flood control, water conservation, operation and maintenance of project structures and facilities as well as parks for recreational use, and management of land and water resources. Adverse impacts of the already existing dam project are: altered, natural cycle of flooding; eroded soil from lake shore; possible destruction of vegetation through inundation; sanitation problems; altered water quality and chemistry by storage; and displaced wildlife and damaged habitat by storing flood waters. (Ft. Worth District) (47 pages)
(ELR ORDER # 31974) (NTIS ORDER # EIS 73 1974D)

Milwaukee Harbor Navigation Improvements

12/19

Wisconsin

The project provides for the deepening of approximately 97 acres of Milwaukee's north outer harbor to promote the movement of general cargo commerce. In conjunction with the dredging operation, a dike structure enclosing 65 acres will be built in the south outer harbor. Adverse impacts include alteration of bottom sediments; the destruction of benthos by the dredging dike construction; creation of minor turbidity; and potential plant and animal destruction. (Chicago District) (56 pages)
(ELR ORDER # 31976) (NTIS ORDER # EIS 73 1976D)

La Crosse Flood Control Project

12/27

Wisconsin

County: La Crosse

Proposed is a flood control project for the City of La Crosse. Project measures would include a levee system, road raises, flood walls, road and rail closures, interior drainage facilities, and the evacuation of one flood prone area in La Crosse. Adverse impact of the Project would include the commitment of 69 acres, including 30 acres of biologically productive marsh and floodplain forest, to project measures. (St. Paul District) (166 pages)
(ELR ORDER # 32022) (NTIS ORDER # EIS 73 2022D)

Final

Date

Great Lakes and St. Lawrence Seaway

12/14

The statement refers to the proposed 1974 navigation season extension demonstration program on the Great Lakes and St. Lawrence Seaway. The program involves the examination of methods used to extend navigation operations which are usually suspended during the winter because of extensive ice formation. Among the methods used are ice breaking, and the use of heat additives and bubbler systems. Adverse impact includes that resulting from dredging, and possible thermal shock to fish populations if heat additives are abruptly terminated.

(Detroit District) (285 pages)

COMMENTS MADE BY: DOI EPA DOC AEC USDA FPC
state and local agencies and concerned
citizens

(ELR ORDER # 31933) (NTIS ORDER # EIS 73 1933F)

Dry Creek Lake, Russian River Basin

12/10

California

County: Sonoma

The statement refers to the proposed construction of the

Dry Creek Lake and Channel, Russian River Basin Project, known locally as the Warm Springs Dam and Lake Sonoma Project. Project measures include a 319 feet high earth-fill dam on Dry Creek, a 381,000 acre-feet reservoir, recreation facilities, a fish hatchery, and channel improvements on Dry Creek. A total of 17,650 acres of land will be acquired for the project. The project will result in the displacement of residents; increased economic activity; the loss of wildlife habitat and displacement of wildlife; and the loss of archeological sites, among other effects. (San Francisco District) (887 pages)

COMMENTS MADE BY: USDA DOC DOI DOT EPA FPC

state and local agencies and concerned citizens

(ELR ORDER # 31910) (NTIS ORDER # EIS 73 1910F)

Virginia Key Beach Erosion Control Project

12/17

Florida

Proposed is a beach erosion control project which will involve the placement of 100,000 cu.yds. of sand on 1.3 miles of ocean shore of Virginia Key, and the construction of one impermeable and 12 permeable groins. Material for beach nourishment will come from the Miami Harbor deepening project. There will be some adverse impact to marine habitat. (Jacksonville District.) (67 pages)

COMMENTS MADE BY: USDA DOC EPA HUD DOI

state and local agencies

(ELR ORDER # 31952) (NTIS ORDER # EIS 73 1952F)

Markland Locks and Dam Highway

12/26

Kentucky Indiana

The proposed project is the construction of a two-lane highway bridge supported by the Markland Dam, crossing the Ohio River. An unspecified amount of land will be acquired for right-of-way, with possible displacement of families. Air and noise pollution in the area will increase.

(19 pages)

COMMENTS MADE BY: USDA EPA

(ELR ORDER # 32011) (NTIS ORDER # EIS 73 2011F)

Louisiana Coast Oil and Natural Gas Production

12/06

Louisiana

The proposal involves the determination of permissibility or acceptability of any request for a permit to explore for oil or gas or develop production of such resources and store them in navigable waterways. State-owned water bottoms in the Gulf of Mexico and bays, lakes, and sounds directly connected thereto are included. Adverse impacts include the creation of obstructions to navigation and fishing activities. Also there is the possibility of significant damage to ecosystems as a result of exploration activities. (New Orleans District) (388 pages)

COMMENTS MADE BY: DOC EPA USN HEW FPC
state and local agencies and
concerned citizens
(ELR ORDER # 31897) (NTIS ORDER # EIS 73 1897F)

Sixes Bridge Dam and Lake, Supplement

12/11

Maryland Pennsylvania

The statement refers to the proposed construction of a concrete gravity dam with earth wings, on the Monocacy River near Keysville, Maryland. Purposes of the project include water supply, stream enhancement, and recreation. A total of 10,880 acres of land will be acquired, 2,380 acres of it for the replacement of wildlife habitat. The recreation pool of the reservoir will inundate 3,500 acres of land and 17.5 miles of streams; an additional 1,050 acres will be periodically inundated as flood pool. Seventy families will be relocated, along with three commercial developments. Historic and archeological sites will be adversely affected. (Baltimore District)

COMMENTS MADE BY: DOI EPA DOC DOT HEW USDA FPC
agencies of Maryland, Pennsylvania,
Virginia and the District of Columbia
(ELR ORDER # 31914) (NTIS ORDER # EIS 73 1914D)

St. Francis Basin Project

12/17

Missouri Arkansas

The statement refers to the completion of a flood control and drainage improvement project which is presently 41% complete. Features of the project include a reservoir in south east Missouri and channel works, levees, control structures, and pumping stations. That portion of the project remaining includes 475 miles of channel works and the acquisition of 34,000 acres (including 11,000 acres of woodland). There will be adverse impact to wildlife communities and possible damage to historic and archeological resources.

(245 pages)

COMMENTS MADE BY: USDA DOI EPA
state and local agencies
(ELR ORDER # 31946) (NTIS ORDER # EIS 73 1946F)

Cougar Lake, McKenzie River Salmon Hatchery

12/11

Oregon

County: Lane

The statement refers to the continuation of operations at Cougar Lake, for flood control, power generation, low flow augmentation, and recreation; and construction of a new fish hatchery which will serve to replace runs of spring chinook salmon which have been eliminated by Cougar Dam and Lake. The operation of the hatchery will add waste materials to McKenzie River. (Portland District)

(161 pages)

COMMENTS MADE BY: USDA DOC DOI DOT USCG EPA FPC HEW HUD

PRBC state, local, and private agencies
(ELR ORDER # 31918) (NTIS ORDER # EIS 73 1918F)

Zacate Creek

12/12

Texas

The statement refers to a proposed flood protection and recreation project for the City of Laredo. Included are 19,500' of channel work on Zacate Creek, and open space park development. A total of 160 buildings (mostly low-income housing), will be displaced by the project; some archeological sites will be lost. (Fort Worth District) (120 pages)

COMMENTS MADE BY: DOT USDA DOI HUD EPA
state and local agencies
(ELR ORDER # 31926) (NTIS ORDER # EIS 73 1926F)

Verona Dam and Lake, Supplement

12/11

Virginia

The statement refers to the proposed construction of a concrete gravity dam with earth wing, on the Middle River, a tributary of the South Fork Shenandoah River, nine miles northeast of Staunton, Virginia. A total of 10,110 acres of land will be acquired for the project, of which 7,850 acres will be for project construction and operation, and 2,260 acres for wildlife mitigation. Purposes of the project are water supply, recreation, and stream enhancement. (The Verona Dam, Sixes Briges Dam in Maryland, and the Bloomington Dam in West Virginia will form a system of reservoirs which is intended to increase the dependable flow of Potomac River water at Washington, D.C.)

COMMENTS MADE BY: DOI EPA DOC DOT HEW USDA FPC
agencies of Virginia, Pennsylvania,
Maryland, and the District of Columbia
(ELR ORDER # 31932) (NTIS ORDER # EIS 73 1932F)

Drainage Facilities, Pasco

12/12

Washington

County: Franklin

The proposed project would consist of the installation of drainage facilities near the existing levee system adjacent to Lake Wallula. It will provide for a pumphouse with under ground main wing drain and discharge line, with provision for future lateral drains. The project would be buried, draining 770 acres of land. Adverse esthetic land features would result. (46 pages)

COMMENTS MADE BY: USDA DOI HEW DOC HUD
state and local agencies
(ELR ORDER # 31921) (NTIS ORDER # EIS 73 1921F)

Final	Date
Truman Dam and Reservoir - Supplement Missouri	12/12
The document is Appendix A to a supplement filed September 24, 1973 on the final statement for the Truman Dam and Reservoir (February 28, 1973). The appendix involves a court case which determined that the final statement did meet the standards required by NEPA.	
(ELR ORDER # 31931) (NTIS ORDER # EIS 73 1931F)	

DEPARTMENT OF DEFENSE, Navy

Contact: Mr. Joseph A. Grimes, Jr.
Special Civilian Assistant to the
Secretary of the Navy
Washington, D.C. 20350
(202) 697-0892

Final

Date

Argus Island (Tower) Facility Bermuda

12/06

Proposed is the disposal of the offshore Argus Island Tower Facility, a two-story steel structure 30 miles southwest of Bermuda. The facility, which was used to support under-sea surveillance, is considered to have served its usefulness, and is in need of extensive repair. Disposal will be by demolition, with adverse impact to marine biota. The submerged structure is not expected to become a hazard to navigation. (94 pages)

COMMENTS MADE BY: EPA DOC

(ELR ORDER # 31898) (NTIS ORDER # EIS 73 1898F)

ENVIRONMENTAL PROTECTION AGENCY

Contact: Mr. Sheldon Meyers
Director, Office of Federal Activities
Room 3630 Waterside Mall
Washington D.C. 20460
(202) 755-0940

Draft

Date

Valley Forge Waste Treatment Facility

12/17

Pennsylvania

County: Chester

The statement refers to the proposed granting of Federal financial assistance for the construction of wastewater treatment facilities to serve the municipalities of Schuylkill, Charlestown, East Pikeland, Tredyffrin, Easttown, East Whiteland, Willistown, and Malvera. Facilities will include an eight MGD treatment plant and interceptor sewers, and will be operated by the Valley Forge Sewer Authority. Discharge will be to the Schuylkill River. Adverse impact will include increased noise levels, traffic disruption, wildlife habitat disruption, and the temporary impacts from construction activities.

(ELR ORDER # 31945) (NTIS ORDER # EIS 73 1945D)

FEDERAL MARITIME COMMISSION

Contact: Mr. Daniel Warman
1405 I Street NW
Washington, D.C. 20573
(202) 382-4440

Draft	Date
Far East Conference - Investigation of Rates, Rule	12/10

The statement refers to the proposed investigation of rates, rules, and practices pertaining to the movement of non-ferrous scrap metal and non-ferrous virgin metal from United States East and Gulf Coast ports to ports in the Far East under tariffs filed by the Far East Conference. The current rate structure is such that the incentives may favor the exportation of virgin metal over recycled scrap metal where the latter could serve the same purposes. (The Far East Conference, consists of eighteen participating carriers which operate in the Far East trade.)
(ELR ORDER # 31904) (NTIS ORDER # EIS 73 1904D)

FEDERAL POWER COMMISSION

Contact: Dr. Richard F. Hill
Acting Advisor on Environmental Quality
441 G Street, N.W.
Washington, D.C. 20426
(202) 386-6084

Draft

Date

Dallas Center Underground Storage Project

12/11

Iowa

The statement refers to the granting of a permit to the Northern Natural Gas Company for the construction of storage facilities at Dallas Center, Iowa. Included would be the drilling of 75 injection/withdrawal wells and 13 observation wells, and the construction of 37.3 miles of pipeline and a plant with 7000 hp of compression, on a forty acre site. Impact would be to man, soil, vegetation, wildlife, water, quality, and noise quality.
(ELR ORDER # 31913) (NTIS ORDER # EIS 73 1913D)

Final

Date

Crooked Creek Project No. 2628 (2)

12/26

Alabama

County: Clay Randolph

The statement, from a revised draft, refers to issuance of a major license to the Alabama Power Company for construction of the Crooked Creek Project on the Tallapoosa River. Project measures will include a 150' high, 956' long concrete dam, earth and rock-filled dikes, a powerhouse, and a 10,600 acre lake. Adverse impact will include the inundation of 10,600 acres of farmland, timber land, and wildlife habitat, the elimination of the free flowing river, and changes in water quality.

(approximately 200 pages)

COMMENTS MADE BY: AEC USDA OEO COE HUD HEW DOT DOI EPA
AHP state and regional agencies, and
concerned citizens

(ELR ORDER # 32020) (NTIS ORDER # EIS 73 2020F)

Buckeye Pipeline Co., Pipeline - Delaware River

12/11

Pennsylvania New Jersey

The project is the construction of a 20-inch diameter, subterranean pipeline from Linden, New Jersey to Macungie, Pennsylvania involving river crossing permits for the Delaware River, Delaware and Raritan River Canal the Millstone River, the Raritan River and the Rahway River. A total of 74.8 miles of pipeline would exist. Increased turbidity, loss of aquatic life, flora and fauna would occur. Erosion and sedimentation will increase. An adverse aesthetic impact will exist and possible pipeline ruptures and leakages will occur.

(419 pages)

COMMENTS MADE BY: DOT DOC HUD EPA DRBC DOI USDA
state and local agencies and concerned
citizens

(ELR ORDER # 31917) (NTIS ORDER # EIS 73 1917F)

GENERAL SERVICES ADMINISTRATION

Contact: Mr. Andrew E. Kauders
Executive Director of Environmental Affairs
General Services Administration
18th and F Streets, N.W.
Washington, D.C. 20405
(202) 343-4161

Draft

Date

Federal Office Building, Manchester

12/19

New Hampshire

County: Hillsborough

The statement refers to the proposed construction of a new Federal office building in Manchester. The building will be located in the city sponsored Civic Center Urban Renewal Project, and will have a gross area of 175,000 sq. ft. The building will also serve as an "Energy Conservation Demonstration Project." The building is expected to have a considerable impact upon the design practices of engineers and architects. (69 pages)
(ELR ORDER # 31978) (NTIS ORDER # EIS 73 1978D)

Final

Date

U.S. Courthouse, Orlando

12/17

Florida

County: Orange

Proposed is the construction of a U.S. Courthouse and Federal Building, containing 182,492 gross sq. ft. The six floor building will house 26 agencies, the U.S. Courts, and parking for 140 vehicles. There will be local construction disruption. (54 pages)

COMMENTS MADE BY: EPA DOI USDA HUD

state and local agencies

(ELR ORDER # 31939) (NTIS ORDER # EIS 73 1939F)

Fort Custer Air Force Station

12/26

Michigan

The statement refers to the proposed disposal of 125.07 acres of land at Custer Air Force Station by negotiated sale to the City of Springfield for general public purposes. Redevelopment of the property will increase vehicular traffic in the area resulting in some vehicular air pollution.

(46 pages)

COMMENTS MADE BY: EPA DOI

state agencies

(ELR ORDER # 32009) (NTIS ORDER # EIS 73 2009F)

DEPARTMENT OF HEW

Contact: Mr. Paul Cromwell
Acting Director, Office of Environmental Affairs
Office of the Assistant Secretary for Administration
and Management
Room 3718 HEW-North
Washington, D.C. 20202
(202) 963-4456

Draft

Date

St. Benedict's Hospital, Ogden, Utah

12/14

Utah

County: Weber

The applicant, St. Benedict's Hospital, has requested a loan guarantee to replace its current 188 bed facility with a smaller hospital on a new site. The new structure will be a 133 bed, one story building, with basement services, on a twenty five acre site. Total gross building area would be about 154,000 sq. feet. The facility will cause a change in land use from open space, and may act as a "trigger" to increase development. An increase in traffic will be generated by the hospital.

(42 pages)

(ELR ORDER # 31934) (NTIS ORDER # EIS 73 1934D)

DEPARTMENT OF INTERIOR

Contact: Mr. Bruce Blanchard
Director, Environmental Project Review
Room 7260
Department of the Interior
Washington, D.C. 20240
(202) 343-3891

Draft

Date

Proposed Chugach N.F. Additions

12/20

Alaska

The statement refers to the proposed addition of 672,000 acres of public lands to the Chugach National Forest. Management would be in accordance with the laws, rules, and regulations applicable to the Forest Service. Short term exploration of the Forest resources will be limited in order to maintain a sustained yield of goods and services. (90 pages)
(ELR ORDER # 31979) (NTIS ORDER # EIS 73 1979D)

Proposed Porcupine National Forest

12/20

Alaska

The statement refers to the proposed designation of 5.5 million acres of public lands as the Porcupine National Forest, and of portions of the Sheenjek and Porcupine Rivers as components of the Wild and Scenic Rivers System. The overall impact of the action will be the protection, conservation, and management of the area's renewable surface resources, with mineral extraction permitted under existing laws. Adverse impacts may include a reduction in wildlife habitat productivity, and disturbances to air, water, and scenic qualities. Mineral extraction will lead to depletion of those resources. (221 pages)
(ELR ORDER # 31981) (NTIS ORDER # EIS 73 1981D)

Proposed Wrangell Mountains National Forest

12/20

Alaska

The statement refers to the proposed congressional designation of 5.5 million acres of public lands as the Wrangell Mountains National Forest, and the Bremner River as a component of the Wild and Scenic River System. The overall impact of the action is that of the protection, conservation, and management of the area's renewable surface resources, with mineral extractions permitted under present laws. (252 pages)
(ELR ORDER # 31994) (NTIS ORDER # EIS 73 1994D)

Proposed Iliamna National Resource Range

12/20

Alaska

The statement refers to the proposed legislative designation of 2.8 million acres of public lands in the Lake Iliamna Nushagak River area of Alaska as the Iliamna National Resource Range. It is also proposed that a 47 mile segment of the Alagnak River be designated as a component of the National Wild and Scenic River System. The Bureau of Land Management would have primary responsibility for implementation of the land-use plan related to the action, with assistance coming from the Bureau of Sports Fisheries and Wildlife. Mineral development, except for valid existing rights, will be under the discretionary control of the Federal Government. (275 pages) (ELR ORDER # 31997) (NTIS ORDER # EIS 73 1997D)

Proposed Yukon - Kuskokwim National Forest

12/20

Alaska

The statement refers to the proposed legislative designation of 7.3 million acres of public lands as the Yukon Kuskowim National Forest, to be managed by all the laws, rules, and regulations applicable to the National Forest System; and to the designation of portions of the Nowitna River as components of the Wild and Scenic Rivers System. The overall impact of the action is the protection, conservation, and management of the area's renewable surface resources, with mineral extraction permitted under existing laws. (241 pages) (ELR ORDER # 32004) (NTIS ORDER # EIS 73 2004D)

Proposed Oil and Gas Lease Sale, OCS Texas

12/28

Texas

The statement refers to the proposed sale of oil and gas leases to 245 tracts (1,355,684.39 acres) of OCS lands offshore Texas. Eleven tracts are situated in water depths of 300 meters or more. Each tract offered is subject to a matrix analytical technique in order to evaluate significant environmental impacts should leasing occur and subsequent oil and gas exploration ensue. The sale is tentatively scheduled for late spring, 1974. (two volumes) (ELR ORDER # 32030) (NTIS ORDER # EIS 73 2030D)

Final

Date

Tualatin Project, Final Supplement

12/06

Oregon

County:

Washington

This is a supplement to the final statement filed with CEQ on April 28, 1972 (ELR ORDER # 24321, NTIS ORDER # PB-199 327-F) The changes proposed by the supplement are: all year canals have been eliminated from the project; the two pumping plant sites were eliminated and two new sites, the Patton Valley and Spring Hill Pumping Plants are planned; and, the canal outlet works has been eliminated from Scaggins Dam with the

water supply for irrigation being released through the river outlet works in the dam and conveyed by Scoggins Creek and the Tualatin River to the two pumping plants. (10 pages)
COMMENTS MADE BY:
(ELR ORDER # 31900) (NTIS ORDER # EIS 73 1900F)

Bureau of Land Management

Draft	Date
Phosphate Leasing, Osceola National Forest	12/12

Florida

The statement refers to the proposed issuance of 41 preference right leases for 52,000 acres of land in the Osceola National Forest. Issuance of the leases would result in the surface mining of 30,000 acres of the Forest. The mining would result in the permanent removal of 120,000,000 tons of phosphate rock over a period of thirty years. Wildlife habitat, including that for six endangered species, would be permanently or temporarily removed. Assuming off-forest processing, slime ponds will cover between 10,000 and 14,000 acres of private land. Approximately 9,000 acres of Forest will be inundated as lakes and ponds.

(ELR ORDER # 31923) (NTIS ORDER # EIS 73 1973D)

Bureau of Outdoor Recreation

Draft	Date
Proposed Fortymile National Wild River	12/20

Alaska

Proposed is the legislative designation of 375 miles of the Fortymile River drainage system and an adjacent 320,000 acres of land along the United States-Canada border as a component of the National Wild and Scenic Rivers System. Administration would be by the Bureau of Land Management. Mining in scenic and recreational river areas will be permitted under regulations to provide safeguards against pollution and unnecessary impairment of the scenery. The overall affect of the action would be the preservation of existing scenic, recreational, historic, and water quality values. (183 pages)

(ELR ORDER # 31980) (NTIS ORDER # EIS 73 1980D)

Proposed Unalakleet Wild River	12/20
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Alaska

The statement refers to the proposed legislative designation of 60 miles of the Unalakleet River and 104,000 acres of adjacent land in the Norton Sound region of northwest Alaska as a component of the National Wild and Scenic Rivers System. Inclusion of the land will have the over-

all effect of preserving the existing scenic, recreational, and water quality values of the river. Adjacent lands would be retained in their existing primitive condition.

(126 pages)

(ELR ORDER # 31982) (NTIS ORDER # EIS 73 1982D)

Proposed Birch Creek National Wild River

12/20

Alaska

The statement refers to the legislative designation of a 135 mile segment of Birch Creek and 200,000 acres of adjacent land in the center of Interior Alaska as a component of the National Wild and Scenic Rivers System.

The overall effect of the action is the preservation of existing scenic, recreational, and water quality values. (100 pages)

(ELR ORDER # 31983) (NTIS ORDER # EIS 73 1983D)

Proposed Beaver Creek National Wild River

12/20

Alaska

The statement refers to the proposed legislative designation of a 135 mile segment of Beaver Creek and 200,000 adjacent acres as a component of the National Wild and Scenic River System, under the administration of the Bureau of Land Management. The overall effect of the action will be that of preserving the existing scenic, recreational, and water quality values of the river; existing primitive conditions will be maintained. Mining would be prohibited. (99 pages)

(ELR ORDER # 31999) (NTIS ORDER # EIS 73 1999D)

Final

Date

Nationwide Outdoor Recreation Plan

12/12

The proposed plan provides a framework within which Federal outdoor recreation and related programs will be developed and managed. The plan will commit the Federal Government to better utilize existing programs; to effect greater coordination to encourage state, local, and private sector involvement; and to carry out recreation management functions compatible with other uses and the maintenance of environmental quality. No new programs are proposed. Adverse impacts will be administrative and/or financial in nature. (279 pages)

COMMENTS MADE BY: DOD DOC TVA FPC GSA USDA HUD AEC COE
(ELR ORDER # 31927) (NTIS ORDER # EIS 73 1927F)

Bonneville Power Administration

Final

Date

Hungry Horse Cloud Seeding Project

12/27

Montana

County: Flathead Lake

Proposed is a cloud seeding project which is intended to maintain normal snowpack conditions in the basin of the South Fork of the Flathead River above Hungry Horse Dam. The purpose is to help alleviate a projected shortage of firm energy in the Pacific Northwest, by assuring normal stream flows and hydroelectric generation. Approximately 18 pounds of silver iodide will be released over the study area; the project will extend from November 15, 1973 through April 15, 1974. Impact could include a 10 percent increase in snowpack over the 1,034,600 acre target area, with resultant effects to wildlife, vegetation, soil erosion, and streamflow. (approximately 300 pages)

COMMENTS MADE BY: USDA DOC DOI COE PNRB EPA NSF
state agencies and concerned citizens
(ELR ORDER # 32025) (NTIS ORDER # EIS 73 2025F)

Bureau of Reclamation

Draft

Date

El Dorador Main No.2 - Pleasant Oak Main

12/12

California

County: El Dorado

The statement refers to the proposed construction of two water distribution pipelines with laterals, and three regulating reservoirs, in order to provide irrigation and municipal and industrial water to southwestern El Dorado County. The El Dorado Main will be 13.2 miles in length; the Pleasant Oak Main will be 9.85 miles in length with 16.03 miles in laterals. Water will be delivered to the new pipelines from Jenkison Lake, the Central Valley Project. Construction activity will modify wildlife habitat. The additional water will lead to increased population, and changes in vegetation and wildlife habitat.

(ELR ORDER # 31922) (NTIS ORDER # EIS 73 1922D)

Central Valley Project Water Use

12/26

California

County: several

The proposed action is a water service contract which will involve the delivery of 133,000 acre-feet of water to eleven water and irrigation districts in Kerr, Kings, Tulare, and Fresno Counties. Three thousand acre-feet of the water will be used for municipal supply; the remainder will be used for supplemental irrigation. Existing California Water Project and Central Valley Project facilities will be used for delivery. The principal impact of the action will be the continued use of lands for agriculture. (161 pages)

(ELR ORDER # 32021) (NTIS ORDER # EIS 73 2021D)

Draft

Date

Fontanelle Reservoir, Water Supply

12/03

Wyoming

County: Sweetwater Lincoln Uinta

The statement refers to a proposed contract between the United States and the State of Wyoming, which would convey to the State the right to use a water supply from Fontanelle Reservoir and Green River. The water would be used in the development of heavy industry and mineral resources, including coal, trona, oil, gas, and oil shale, in southeastern Wyoming. The proposal will result in the construction of industrial plants, pipelines, transmission lines, and access facilities. Adverse impact would include decreases in air and water quality, changes in population, and the introduction of man-made features to a desert area.

(91 pages)

(ELR ORDER # 31886) (NTIS ORDER # EIS 73 1886D)

Final

Date

Oahe Unit

12/17

South Dakota

County: several

The statement considers the development of the Oahe Unit of the Pick-Sloan Missouri Basin Project. Water will be diverted from Lake Oahe (on the Missouri River) and used for the irrigation of 190,000 acres, for municipal supply by 17 towns and cities, and for wildlife and recreation purposes. Approximately 444,400 acre-ft. of water will be diverted from the Lake annually, reducing hydroelectric production by 172 million kw hours. Ninety thousand acres (of which 9,420 are wetland) will be required for project facilities. (429 pages)

COMMENTS MADE BY: DOI USDA HEW DOT FPC EPA USA
state and local agencies and concerned
citizens

(ELR ORDER # 31953) (NTIS ORDER # EIS 73 1953F)

Bureau of Sports Fisheries and Wildlife

Draft

Date

Proposed Alaska Coastal National Wildlife Refuge

12/20

Alaska

The statement refers to the proposed legislative designation of 65,000 acres of public lands along the coast of Alaska as the Aialik, Barren Islands, Bering Sea, Chukchi Sea, Kodiak, and Shumagin Islands National Wildlife Refuges.

(This would amount to the establishment of four new refuges, and additions to the other two.) Additional lands within the area of ecological concern would be acquired by the Secretary of the Interior, should they become available.

The lands of the Refuges would be withdrawn from all forms of appropriations under the public land laws, including the mining and mineral leasing laws. (317 pages)
(ELR ORDER # 31987) (NTIS ORDER # EIS 73 1987D)

Proposed Yukon Delta National Wildlife Refuge

12/20

Alaska

The statement refers to the proposed legislative designation of 4.7 million acres of public lands adjacent to the Clarence Rhode National Wildlife Refuge as the Yukon Delta National Wildlife Refuge. Public lands within an area of ecological concern, (including the Clarence Rhode National Wildlife Range and the Hazen Bay Migratory Waterfowl Refuge) would be acquired by the Secretary of the Interior, should they become available. The lands would be withdrawn from all forms of appropriation under public land laws, including the mining and mineral leasing laws; the Yukon Refuge would be studied for possible inclusion in the National Wilderness Preservation System. (257 pages)
(ELR ORDER # 31988) (NTIS ORDER # EIS 73 1988D)

Selawik National Wildlife Refuge

12/20

Alaska

Proposed is the legislative designation of 1.4 million acres of public lands east of Kotzebue Sound as the Selawik National Wildlife Refuge. (Included would be the Chamisso National Wildlife Refuge.) The Secretary of the Interior would be granted authority over all navigable waters within the Refuge, and would be authorized to purchase private inholdings as they become available. The lands of the Refuge would be withdrawn from all forms of appropriation under public land laws, including mining and mineral lease laws; and the Refuge would be studied for possible inclusion in the National Wilderness Preservation System. (293 pages)
(ELR ORDER # 31989) (NTIS ORDER # EIS 73 1989D)

Proposed Togiak National Wildlife Refuge

12/20

Alaska

The statement refers to the proposed designation of 214,600 acres of public interest lands and 2,626,500 acres of national interest lands, 587,300 acres of refuge replacement lands and 2,800 acres of public domain lands, as well as the 247,700 acre Cape Newenham National Wildlife Refuge, as the Togiak National Wildlife Refuge. The Refuge would be administered by BSWF, and would be studied for possible inclusion in the National Wilderness Preservation System. Additionally, 60 miles of the Kanektok River would be designated as a Wild River. Potential long-term adverse impact would result from the denial of intensive resource development.
(ELR ORDER # 31995) (NTIS ORDER # EIS 73 1995D)

Proposed Noatak National Ecological Range

12/20

Alaska

The statement refers to the proposed designation of 7.5 million acres of public lands in the Noatak and Squirrel River basins of northwestern Alaska as the Noatak National Ecological Range. The Range would be managed by the BLM, and be placed under a twenty year development moratorium. Additionally, 265 miles of the Noatak River would be designated as a component of the National Wild and Scenic Rivers System. The ecological range would be closed to all forms of appropriation under the public laws; comprehensive studies would be made of the area's natural resource values, including minerals and wilderness; the Secretary would report his findings to Congress in 20 years. (ELR ORDER # 31996) (NTIS ORDER # EIS 73 1996D)

Proposed Yukon Flats National Wildlife Refuge

12/20

Alaska

The statement refers to the proposal that 3.6 million acres of public lands be designated by Congress as the Yukon Flats National Wildlife Refuge. The Secretary of the Interior would have the authority to acquire lands and interests within the Refuge boundary should they become available. The lands would be withdrawn from all forms of appropriation under the public land laws, including the mining and mineral leasing laws. The Yukon Refuge would be studied for possible inclusion in the National Wilderness Preservation System. Overall impact of the proposal is the protection of the area's fish and wildlife resources. (95 pages) (ELR ORDER # 31998) (NTIS ORDER # EIS 73 1998D)

Arctic National Wildlife Refuge

12/20

Alaska

The statement refers to the proposed addition of four million acres of public lands to the Arctic National Wildlife Refuge, and the legislative designation of the combined area as the Arctic National Wildlife Refuge. The Secretary of the Interior would be authorized to acquire private lands, and to withdraw the area from all forms of entry and appropriation under the public lands laws, including the mining and mineral leasing laws. The Refuge would be further studied for possible inclusion in the National Wilderness Preservation System. The action will result in the denial of intensive resource development. (approximately 300 pages) (ELR ORDER # 32005) (NTIS ORDER # EIS 73 2005D)

Proposed Koyukuk National Wildlife Refuge

12/20

Alaska

Proposed is the legislative designation of 4.5 million acres of public lands as the Koyukuk National Wildlife Refuge. Authority would be granted to acquire lands and interests within the refuge boundary if the holder should elect to divest itself of the interests. The Refuge would be studied for possible inclusion in the National Wilderness Preservation System. (222 pages)
(ELR ORDER # 32006) (NTIS ORDER # EIS 73 2006D)

Proposed Crab Orchard Wilderness Area

12/26

Illinois

County: Jackson Union Williamson

Proposed is the legislative designation of 4050 acres of the Crab Orchard National Wildlife Refuge as wilderness within the National Wilderness Preservation System. Wilderness designation would commit the area to the forces of nature and remove some future management options.
(48 pages)
(ELR ORDER # 32016) (NTIS ORDER # EIS 73 2016D)

Wolf Creek National Fish Hatchery

12/17

Kentucky

County: Russell

Proposed is the construction and operation of a national fish hatchery below Wolf Creek Dam, for the propagation of rainbow trout. Adverse impact will include the discharge of hatchery waste water to the Cumberland River, with resultant organic enrichment of river water.
(37 pages)
(ELR ORDER # 31943) (NTIS ORDER # EIS 73 1943D)

Proposed Tamarac Wilderness Area

12/10

Minnesota

County: Becker

The proposal recommends 2,065 acres of the Tamarac National Wildlife Refuge be designated as wilderness within the National Wilderness Preservation System. Wilderness designation would commit the area to the forces of nature and remove some future management options.
(33 pages)
(ELR ORDER # 31911) (NTIS ORDER # EIS 73 1911D)

Medicine Lake Wilderness Area

12/12

Montana

County: Roosevelt Sheridan

The proposal recommends that 11,506 acres of the Medicine Lake National Wildlife Refuge be designated as wilderness within the National Wilderness Preservation System. Wilderness designation would result in less flexibility

in future management of wildlife resources. (30 pages)
(ELR ORDER # 31925) (NTIS ORDER # EIS 73 1925D)

Proposed Fort Niobrara Wilderness Area

12/26

Nebraska

County: Cherry

The statement refers to the proposed legislative designation of 4,635 acres of the 19,123 acre Fort Niobrara National Wildlife Refuge as wilderness within the National Wilderness Preservation System. Wilderness designation would remove some future management options. (35 pages)
(ELR ORDER # 32018) (NTIS ORDER # EIS 73 2018D)

Hart Mountain National Antelope Refuge

12/11

Oregon

County: Lake

The statement refers to the proposed legislative designation of the 16,462 acre Poker Jim Ridge of the Hart Mountain National Antelope Refuge as wilderness within the National Wilderness Preservation System. Also proposed is the addition of another 42,829 acres upon the completion of acquisition of non-Federal lands.
(33 pages)
(ELR ORDER # 31915) (NTIS ORDER # EIS 73 1915D)

Missisquoi Wilderness Area

12/12

Vermont

County: Franklin

The proposal recommends that Shad Island, a 114-acre island in Missisquoi National Wildlife Refuge, be designated as wilderness within the National Wilderness Preservation System. Wilderness designation would preclude the option to develop and intensively manage for maximum wildlife production. (23 pages)
(ELR ORDER # 31924) (NTIS ORDER # EIS 73 1924D)

Geological Survey

Draft

Date

Proposed Oil and Gas Operations, Ocala N.F.

12/03

Florida

County: Lake Marion Putnam

The statement refers to the issuance of a permit for the drilling of an exploratory well on an existing oil and gas lease in the Ocala National Forest. One hundred and sixty-three leases have been issued for land in the forest. The statement is intended to outline potential oil and gas operations in the Forest ranging up to the possible development in the event of a major discovery; and to determine

whether additional terms and conditions should be proposed for the leases prior to development, in order to prevent environmental damage. (191 pages)
(ELR ORDER # 31887) (NTIS ORDER # EIS 73 1887D)

National Park Service

Draft

Date

Proposed Harding Icefield-Kenai Fjords N.M.

12/20

Alaska

The statement refers to the proposed legislative designation of 300,000 acres of land and water on the south coast of the Kenai Peninsula as the Harding Icefield-Kenai Fjords National Monument, and the legislative recognition of 460,000 acres as an Area of Ecological Concern (AEC). Also proposed is a conceptual master plan to guide the management of the area. (253 pages)
(ELR ORDER # 31984) (NTIS ORDER # EIS 73 1984D)

Proposed Mount McKinley National Park

12/20

Alaska

The statement refers to a proposal that Congress legislatively add land and water parcels to Mount McKinley National Park, increasing the size of the Park from the present 1,939,493 acres to 5,150,000 acres. Also proposed is a master plan for the administration of the Park, and the continuation of a cooperative planning and management zone to the south and east of the Park. The proposal may affect wildlife, scenic and geologic features, natural resources development, and recreation. (286 pages)
(ELR ORDER # 31985) (NTIS ORDER # EIS 73 1985D)

Proposed Cape Krusenstern National Monument

12/20

Alaska

The statement refers to the proposed legislative designation of 350,000 acres of lands and waters in northwestern Alaska as the Cape Krusenstern National Monument, in order to protect nationally significant historic and archeologic values and their natural environment. The Monument would be administered by the NPS. The lands of the Monument would be withdrawn from all forms of appropriation or entry under public land laws, and would be closed to sport hunting. The Monument would be studied for possible inclusion in the National Wilderness Preservation System. (195 pages)
(ELR ORDER # 31986) (NTIS ORDER # EIS 73 1986D)

Proposed Kobuk Valley National Monument

12/20

Alaska

Proposed is the Congressional designation of lands and waters of the public domain as the Kobuk Valley National Monument; and of the Salmon River as a Wild River under the Wild and Scenic Rivers Act. Also proposed is a master plan for administration of the areas. Impact of the proposal may occur to: the integrity of the ecosystem; subsistence use of the area by the Natives; commercial uses such as fishing, mineral entry, geothermal power, tourism, communications, and transportation; and the socio-economic and cultural environment of the area resulting from visitor use. (362 pages)
(ELR ORDER # 31990) (NTIS ORDER # EIS 73 1990D)

Proposed Lake Clark National Park

12/20

Alaska

The statement refers to the proposed designation of 2.4 million acres of land and waters in the Aleutian and Alaskan Mountain Ranges, about 100 miles east of Anchorage, as Lake Clark National Park. Also included is conceptual master plan for park management. The proposal may affect the integrity of the ecosystems and landscapes within the proposed boundaries, including an area from which a significant portion of the State's multi-million dollar sockeye salmon harvest is derived. (287 pages)
(ELR ORDER # 31991) (NTIS ORDER # EIS 73 1991D)

Proposed Anikchak Caldera N.M. and Wild River

12/20

Alaska

The statement refers to the proposed Congressional establishment of the Anikchak Caldera National Monument and the Anikchak Wild River, both from lands and waters removed from public domain under provisions of the Alaska Native Claims Settlement Act. Also proposed is a master plan for the administration of the area. (194 pages)
(ELR ORDER # 31992) (NTIS ORDER # EIS 73 1992D)

Proposed Katmai National Park

12/20

Alaska

The statement refers to the proposed Congressional establishment of a 4,660,000 acre Katmai National Park on the Alaska Peninsula, 200 miles from Anchorage. The park would include the waters and lands of the present Katmai National Monument, and other lands selected in accordance with provisions of the Alaska Native Claims Settlement Act. Also proposed is a master plan for management and development of the park. (317 pages)
(ELR ORDER # 31993) (NTIS ORDER # EIS 73 1993D)

Proposed Yukon-Charley National Rivers

12/20

Alaska

The statement refers to the proposed Congressional designation of 2.23 million acres of lands and waters along the upper Yukon River as Yukon-Charley National Rivers, in order to protect the nationally significant natural, historic and archeological values. The Rivers would be administered by the National Park Service, and would be studied for possible inclusion in the National Wilderness Preservation System. The land in the Charley River basin would be closed to mining and mineral entry; mining would be permitted on the Yukon portion on a permit and lease system. (Included in the statement is a discussion of a conceptual master plan for management.) (336 pages)
(ELR ORDER # 32000) (NTIS ORDER # EIS 73 2000D)

Proposed Gates of the Arctic National Park

12/20

Alaska

The statement refers to the proposed Congressional designation of the Arctic National Wilderness Park and the Nunamiut National Wildlands. Included in the proposal is the designation of the Noatak, Alatna, Tinayuk, Killik (including Easter Creek), and the North Fork of the Koyubuk River as Wild Rivers. A master plan for administration of the areas is considered in the statement. (289 pages)
(ELR ORDER # 32001) (NTIS ORDER # EIS 73 2001D)

Proposed Wrangell-St. Elias National Park

12/20

Alaska

The statement refers to the proposed Congressional establishment of an 8.5 million acre Wrangell-St. Elias National Park in South-central Alaska. The action may affect: the integrity of the eco-systems within the Park's boundaries; the effectiveness of the Park's use as a standard against which man-caused changes in manipulated ecosystems can be measured; the regional economy, from increased visitation and decreased opportunity for the use of resources; the national culture, from scenic-wilderness experiences; and the national economy, from restriction of potential copper production. (approximately 350 pages)
(ELR ORDER # 32002) (NTIS ORDER # EIS 73 2002D)

Proposed Chukchi-Imuruk National Wildlands

12/20

Alaska

The statement refers to the proposed Congressional establishment of a 2,820,000 acre Chukchi-Imuruk National Wildlands on the Seward Peninsula of Alaska. The Wildlands will be jointly administered as a unit of the National Wildlife Refuge System and the National Park System. Impacts of the action will occur to private land ownership, fish and wildlife, water, vegetation, historic and archeological values, agriculture, mining, timbering, navigation, and hydroelectrical potential, among others.

(approximately 500 pages)

(ELR ORDER # 32003) (NTIS ORDER # EIS 73 2003D)

Wilderness Proposal, Organ Pipe Cactus N.M.

12/10

Arizona

The proposal recommends that 249,800 acres of land within the Organ Pipe Cactus National Monument be designated as wilderness and 900 acres of State lands be designated as potential wilderness. Wilderness designation will preclude consumption of resources, to the detriment of some interests. (76 pages)

(ELR ORDER # 31908) (NTIS ORDER # EIS 73 1908D)

Final

Date

Grand Canyon Complex

12/10

Arizona

County: Mohave Coconino

The statement refers to the proposed designation of 512,870 acres of land as wilderness. The wilderness designation may affect the development of potential dam sites within the Complex. (27 pages)

COMMENTS MADE BY: USDA DOI FPC

state and local agencies and concerned citizens

(ELR ORDER # 31912) (NTIS ORDER # EIS 73 1912F)

Proposed Wilderness, Chiricahua Nat. Mon.

12/17

Arizona

County: Cochise

Proposed is the legislative designation of 6,925 acres of the Chiricahua National Monument as wilderness within the National Wilderness Preservation System.

(100 pages)

COMMENTS MADE BY: USDA COE DOC HUD

state agencies

(ELR ORDER # 31938) (NTIS ORDER # EIS 73 1938F)

DEPARTMENT OF JUSTICE

Contact: Mr. William Cohen
Land and Natural Resources Division
Room 2129
Department of Justice
Washington, D.C. 20530
(202) 737-2730

Law Enforcement Assistance Administration

Final

Date

Pasadena Police Heliport

12/12

California

The statement refers to the proposed construction of the Pasadena Police Heliport, a project which is partially funded by LEAA. There will be installation of fuel and landing pads, fencing, night lighting, utilities, and related works. There will be annoyance to neighborhood residents, and disturbance to some wildlife.

(353 pages)

COMMENTS MADE BY: EPA HUD DOT HEW DOI
state and local agencies and concerned
citizens

(ELR ORDER # 31919) (NTIS ORDER # EIS 73 1919F)

DEPARTMENT OF LABOR

Contact: Mr. Benjamin W. Mintz
Assistant Solicitor for Occupational
Safety and Health
Room 5420
Washington, D.C. 20210
(202) 961-3695

Draft

Date

Emergency Standards...Carcinogens, Supplement

12/03

The document supplements the final environmental impact statement which was filed with the Council on Environmental Quality on October 2, 1973. The supplement discusses the permit and monitoring systems for the proposed standards.

(18 pages)

(ELR ORDER # 31888) (NTIS ORDER # EIS 73 1888D)

TENNESSEE VALLEY AUTHORITY

Contact: Dr. Francis Gartrell
Director of Environmental Research and
Development
720 Edney Building
Chattanooga, Tennessee 37401
(615) 755-2002

Chattanooga-Brainerd Area Flood Relief

12/17

Tennessee

The statement refers to a proposed flood relief plan for the Brainerd section of Chattanooga. The plan will include the construction of 3.8 miles of levee, the relocation of 3.8 miles of channel, and the widening of 0.8 mile of channel. Adverse impact will include the loss of aquatic and wildlife habitat.

(73 pages)

(ELR ORDER # 31940)

(NTIS ORDER # EIS 73 1940D)

DEPARTMENT OF TRANSPORTATION

Contact: Mr. Martin Convisser, Director
Office of Environmental Quality
400 7th Street, S.W.
Washington, D.C. 20590
(202) 426-4357

Federal Aviation Administration

Draft

Date

Louisville Municipal Airport

12/17

Georgia

County: Jefferson

The statement refers to a plan for the development of a Basic Transport airport in Louisville. The major proposals of the plan are to: acquire land for airport development, including runway extension, approach zones and transitional areas; construct parallel taxiway; construct T-hangar taxiway, and apron area; and install new highway facilities. Adverse impacts include the clearing of 57 acres of land and increases in air and noise pollution. There will also be short-termed negative effects associated with normal construction techniques.

(36 pages)

(ELR ORDER # 31936) (NTIS ORDER # EIS 73 1936D)

Wayne County Airport

12/06

Kentucky

County: Wayne

The project involves the construction of an airport serving Wayne County that will be located northeast of the city of Monticello. One hundred acres have been purchased for construction of the new facilities. The project will increase noise pollution. (27 pages)

(ELR ORDER # 31902) (NTIS ORDER # EIS 73 1902D)

Roseau Municipal Airport

12/06

Minnesota

County: Roseau

The project involves the improvement of the Roseau Municipal Airport. Included in the proposal are the acquisition of 90 acres of land, the extension of a runway, construction of taxiways, the extension of an apron, and reconstruction of the runway lighting system. Adverse impacts are the loss of 90 acres of grassland and slight increases in air and noise pollution. (18 pages)

(ELF ORDER # 31901) (NTIS ORDER # EIS 73 1901D)

Perryville Municipal Airport

12/06

Missouri

County: Perry

The project involves the improvement of the Perryville Municipal Airport. Approximately 20 acres are to be purchased in order that a runway can be extended, drainage can be improved, the lighting system can be extended, and a powerline can be buried in the south clear zone. The major adverse impact is an increase in air pollution. (31 pages) (ELR ORDER # 31903) (NTIS ORDER # EIS 73 1903D)

The Syracuse Hancock International Airport

12/17

New York

The project involves the following item of work: the extension of a runway 1,020 feet to the southeast. The extension will be 150 feet wide and will include the widening of 600 feet of existing taxiway and the construction of a parallel taxiway 75 feet wide and 2,200 feet long. Also included is the installation of related runway and taxiway lights. Adverse impacts include the rise in noise pollution in some areas, and an expected increase in air pollution with additional air traffic in the future. (30 pages)

(ELR ORDER # 31935) (NTIS ORDER # EIS 73 1935D)

Final

Date

Destin-Fort Walton Beach Airport

12/18

Florida

County: Okaloosa

The statement refers to the proposed development of an existing basic utility airport into a basic transport facility capable of handling turbo-jet powered aircraft of up to 60,000 lbs. Approximately 43 acres of land will be committed to the project; noise and air pollution levels will increase. (44 pages)

COMMENTS MADE BY: EPA USDA DOI

state and local agencies

(ELR ORDER # 31973) (NTIS ORDER # EIS 73 1973F)

Tooele Valley Municipal Airport

12/11

Utah

County: Tooele

Proposed is the construction of a new municipal airport to replace the existing Tooele Valley Airport. Initial development will consist of land acquisition and the construction of a Basic Utility Stage II airport encompassing a 5,500' x 75' runway, connecting taxiways, apron areas, airport lighting, and miscellaneous supporting items. The ultimate construction of an air cargo airport with a 10,000' x 150' runway including associated taxiways and aprons is contemplated. Disruption to ground animals and ground nesting birds will occur; noise and

air pollution will increase.

COMMENTS MADE BY: USDA COE HUD EPA DOI
state and local agencies
(ELR ORDER # 31916) (NTIS ORDER # EIS 73 1916F)

Federal Highway Administration

Draft

Date

I-65 - County Road 17 Interchange

12/17

Alabama

County: Shelby

The statement refers to the construction of an interchange at I-65-2(31) and County Road 17. Land will be taken for right-of-way, and sixteen families will be displaced. The interchange is expected to spur regional and community growth. (23 pages)

(ELR ORDER # 31951) (NTIS ORDER # EIS 73 1951D)

Richardson Highway, Canyon Creek to Shaw Creek

12/28

Alaska

Proposed is the reconstruction of 13 miles of Richardson Highway, from Canyon Creek to Shaw Creek, to primary standards. An unspecified amount of land will be committed to right-of-way; portions of the route will fall within the floodplain of the Tanana River.

(35 pages)

(ELR ORDER # 32033) (NTIS ORDER # EIS 73 2033D)

US 30-95, I-80N to Gayway Junction

12/26

Idaho

Proposed is the construction of 3.65 miles of four lane US 95 and US 30 on a common alignment from the I-80N Interchange to Gayway Junction. A portion of the alignment will bypass Fruitland. Adverse impact will include the relocation of two homes, and the loss of some right-of-way. (72 pages)

(ELR ORDER # 32012) (NTIS ORDER # EIS 73 2012D)

Intersection, CSAH 18 and CR 39, Edina

12/17

Minnesota

County: Hennepin

The project involves the removal of at-grade intersections, on CSAH 18 and CR 39 in the Village of Edina, and replacing them with a single diamond interchange. The improvement would include a park access road that would require 5 acres of 4(f) land (Braemar Park). The only significant adverse impact would be the use of the 5 acres of parkland and the visual disruption of the area

(46 pages)

(ELR ORDER # 31950) (NTIS ORDER # EIS 73 1950D)

I-90 and F 254(10), Montana

12/10

Montana

County: Mineral

The project involves four lane road construction on I-90 for 8.06 miles, and two lane construction of F-254(10) for 2.2 miles. Adverse impact will include a rise in noise levels and the relocation of one family. There will be some alteration of the behavior patterns of the wildlife indigenous to the area. (29 pages)

(ELR ORDER # 31906) (NTIS ORDER # EIS 73 1906D)

Mountrail County Road

12/04

North Dakota

County: Mountrail

The project consists of improving a Mountrail County road from White Earth South to US Highway 2. The improvement involves grading to current standards and the placement of a bituminous surface. Adverse impacts are the use of 6.35 acres of 4(f) land. Of this 3 acres must be completely cleared of shrubs and trees. There will be a temporary rise in air pollution during construction. (27 pages)

(ELR ORDER # 31892) (NTIS ORDER # EIS 73 1892D)

US 281, Hidalgo County

12/17

Texas

County: Hidalgo

The project involves the construction of a four-lane full control access highway (US 281) with interchanges and frontage roads, from existing US 281, two miles north to Edinburg to US 83 in Pharr. Length is 10.6 miles. Adverse impact will be the use of a large amount of agricultural land. (37 pages)

(ELR ORDER # 31942) (NTIS ORDER # EIS 73 1942D)

Final

Date

U.S. 71

12/18

The proposed project is the widening of U.S. 71 to a 4-lane highway. Length would be approximately 10 miles. One family, one business and two golf tee blocks would be displaced. The project will traverse the McKissic and Sugar Creeks causing increased water pollution and loss of fish and biota habitat. An increase in air and noise pollution will also occur. (49 pages)

COMMENTS MADE BY: AEC EPA USDA HEW HUD DOI
state agencies

(ELR ORDER # 31970) (NTIS ORDER # EIS 73 1970F)

Final

Date

Eagle River Road

12/06

Alaska

The statement considers the reconstruction of F.A.S. Route S-0550 within the Greater Anchorage Area Borough. The proposed improvement consists of rebuilding the existing roadway and providing a paved two-lane facility and a separate bicycle path. Approximately 6.5 acres of Section 4(f) land from the Chugach State Park will be encroached upon. (100 pages)

COMMENTS MADE BY: HUD EPA DOI
state agencies

(ELR ORDER # 31899) (NTIS ORDER # EIS 73 1899F)

Colorado River Bridge and Yuma Bridge

12/18

Arizona

County: Yuma

The project involves the construction of two bridges crossing the Colorado River, the common boundary between Arizona and California. The bridges are part of the continuing construction of I-8. Adverse impacts of this project will be storm drainage deposited in the Colorado River, and a slight rise in noise pollution. (183 pages)

COMMENTS MADE BY: EPA DOI COE
state and local agencies

(ELR ORDER # 31957) (NTIS ORDER # EIS 73 1957F)

Interstate Route 5, California

12/04

California

County: Siskiyou

The statement refers to the proposed conversion of 6.3 miles of an existing four-lane expressway on I-5 to a four-lane freeway. The project will consist of providing additional truck-climbing and descending lanes; constructing two diamond interchanges to replace eight at-grade intersections; and constructing frontage roads at four locations. A section 4(f) determination has been filed to acquire the entire U.S. Forest Service Campground at Mott. Nine families and three businesses will be displaced; 112 acres will be committed to right-of-way. (114 pages)

COMMENTS MADE BY: USDA DOI
state agencies

(ELR ORDER # 31894) (NTIS ORDER # EIS 73 1894F)

Willow Springs Road, FAS 119

12/18

Illinois

County: Cook

Proposed is the construction of a new four lane highway and bridge project, 3700 feet in length, which will replace

three existing bridges over the Des Plaines River and adjacent canals. A total of eleven buildings will be displaced by the project; a 4(f) statement will be filed for the taking of a small amount of recreational land.

COMMENTS MADE BY: HUD USDA DOC HEW OEO EPA COE USCG
state and local agencies
(ELR ORDER # 31955) (NTIS ORDER # EIS 73 1955F)

Illinois Route 16

12/18

Illinois

County: Coles Moultrie

Proposed is the widening and resurfacing of 8.3 miles of Illinois Route 16. Approximately 40 acres of farm land will be acquired for right-of-way. One family, one business, and several miscellaneous structures will be displaced.
(84 pages)

COMMENTS MADE BY: DOI USDA EPA HEW COE
state and local agencies
(ELR ORDER # 31959) (NTIS ORDER # EIS 73 1959F)

Illinois Route 23

12/18

Illinois

County: LaSalle

The statement refers to the proposed reconstruction and relocation of a segment of Route 23 between the Rock Island Railroad track and FAI Route 80. The length of the project is 1.55 miles. Channel changes to Goose Creek will cause temporary disruption of small animal habitat. Several families and four businesses will be displaced.

COMMENTS MADE BY: USDA HUD DOI EPA
state and local agencies
(ELR ORDER # 31962) (NTIS ORDER # EIS 73 1962F)

Breman Bypass (US-6)

12/04

Indiana

County: Marshall

The proposed project is the construction of U.S. Highway 6, by-pass of Breman. Project length is 7 miles. The facility will require 230 acres of land and displace four to nine families, depending upon the alternate chosen. Increases in noise and air pollution levels will occur.
(65 pages)

COMMENTS MADE BY: DOI USDA EPA DOT
(ELR ORDER # 31889) (NTIS ORDER # EIS 73 1889F)

Ky. 237

12/18

Kentucky

County: Boone

The proposed project is the relocation and reconstruction of Ky 237 to a 4-lane facility. Length of project is 2.69 miles. The number of family and business dislocations will depend upon the route selected. Wildlife will be affected. (83 pages)

COMMENTS MADE BY: DOI USDA EPA
state and local agencies
(ELR ORDER # 31956) (NTIS ORDER # EIS 73 1956F)

US 212

12/18

Minnesota

County: Yellow Medicin Renville

The statement refers to a corridor study for the relocation and reconstruction of an 8.5 mile segment of US 212 to bypass the City of Granite Falls. The project includes a 0.5 mile connection for proposed T.H. 23 east of Granite Falls. The Minnesota River backwater flood plain will be encroached upon. Approximately 375 acres of land will be committed to the project. One farmstead will be displaced and some property severed. (137 pages)

COMMENTS MADE BY: USDA EPA
state and local agencies
(ELR ORDER # 31958) (NTIS ORDER # EIS 73 1958F)

Federal Aid Secondary Route 534, Conrad

12/19

Montana

County: Pondera

The proposed project involves the reconstruction of 1.65 miles of existing FAS Route 534 within the city limits of Conrad. Approximately 4.5 acres of land will be committed to right-of-way. The major impact from this project is the removal of approximately 90 poplar and ash trees.

COMMENTS MADE BY: DOI EPA USDA
state and local agencies
(ELR ORDER # 31975) (NTIS ORDER # EIS 73 1975F)

I-5, City of Roseburg

12/18

Oregon

County: Douglas

Proposed is the reconstruction of 2.38 miles of I-5 to Interstate standards, with four 12 foot travel lanes, a 16 foot median, and 10 foot paved shoulders. Two interchanges will be modified, and the Hospital Bridge will be widened. Right-of-way acquisition will include 15.37 acres, thirty homes, and five businesses. (96 pages)

COMMENTS MADE BY: DOT DOC DOI EPA
state and regional agencies
(ELR ORDER # 31963) (NTIS ORDER # EIS 73 1963F)

I-40, Raleigh to I-95

12/18

North Carolina

County: Wake Johnston

Proposed is the construction of a segment of I-40 from west of Raleigh to I-95 south of Smithfield, and of a four lane freeway spur bypassing Smithfield. The projects will total 46 miles in length. The relocation of 88 families and 13 businesses will be required. Portions of the project are located within the watershed of the City of Raleigh's water supply, and there is a possibility of siltation during construction.

COMMENTS MADE BY: USDA COE GSA HEW HUD OEO EPA DOT
state and local agencies

(ELR ORDER # 31960) (NTIS ORDER # EIS 73 1960F)

SR 29, Morgan County

12/18

Tennessee

County: Morgan

The project involves the improvement of the SR 29 highway between Wartburg and Oneida. The project consists of a two lane facility with a length of 3.7 miles. A bridge will be constructed over the Emory River. Adverse impacts include the relocation of one business and ten families. There will be an increase in noise pollution. (78 pages)

COMMENTS MADE BY: EPA HUD USDA COE DOI
state and local agencies

(ELR ORDER # 31961) (NTIS ORDER # EIS 73 1961F)

Center Street, Orem

12/18

Utah

County: Utah

Proposed is the construction of two miles of highway in Orem, on Center Street from U.S. 91 to U.S. 189. No substantial relocation of residents is to be undertaken. A 4(f) statement will be required for the taking of land from the Edgement Veterans Memorial Park. (137 pages)

COMMENTS MADE BY: USDA HUD DOC DOI HEW EPA
state and local agencies

(ELR ORDER # 31964) (NTIS ORDER # EIS 73 1964F)

SR 395, Washington

12/04

Washington

County: Franklin

The proposed project involves the improvement of SR 395 and SR 17. Length will vary between 17.42 miles and 18.61 miles. An unspecified amount of land will be acquired for right-of-way. One family will be displaced. Increases in air, noise and water pollution will occur. Other impacts are revision of utility systems, increased road kills of wildlife, and loss of vegetation. (222 pages)

COMMENTS MADE BY: USDA DOI EPA

state and local agencies and concerned citizens

(ELR ORDER # 31893) (NTIS ORDER # EIS 73 1893F)

I 90, Mercer Island - East Channel Bridge

12/10

Washington

County: King

The statement refers to the proposed construction of a ten lane interstate freeway on the alignment of an existing four lane freeway across Mercer Island. Included will be the floating Lake Washington Bridge and the East Channel Bridge. In addition to the relocation of residents and the taking of right-of-way, impact will include the intrusion upon Luther Burbank Park, which will require the preparation of a 4(f) statement. (An attached volume provides supplemental information on I 90, West Shore Mercer Island to Mercer Slough.)

COMMENTS MADE BY: EPA DOI HUD USDA DOC DOT

(ELR ORDER # 31909) (NTIS ORDER # EIS 73 1909F)

U.S.Coast Guard

Draft

Date

Prince William Sound Vessel Traffic System

12/28

Alaska

Proposed is the development of a vessel traffic system for Prince William Sound. Included in the proposal is the construction of a control center, and housing for 45 Coast Guard personnel and their dependents. The traffic system is designed to lessen the probability of tanker casualties with resulting spills of crude oil when the Valdez crude oil loading terminal becomes operational.

(39 pages)

(ELR ORDER # 32031) (NTIS ORDER # EIS 73 2031D)

U.S. Coast Guard Station, Provincetown

12/28

Massachusetts

Proposed is the construction of a three story Search and

Pescue Station at the east front of MacMillan Wharf. Adverse impact of the action will include construction disruption to marine biota. The action will make the majority of existing Coast Guard land at Race Point available for acquisition by the Cape Cod National Seashore, and will enhance the aesthetic quality of the structures now grouped at MacMillan Wharf.

(10 pages)

(ELR ORDER # 32032) (NTIS ORDER # EIS 73 2032D)

Final

Date

Dredging Project, Santa Rosa Station

12/26

Florida

The statement refers to the proposed dredging of the channel at the U.S. Coast Guard Station, Santa Rosa, located on the Pensacola Bay side of Santa Rosa Island. Dredged spoil will be deposited within retaining levees constructed along the eroded shoreline to restore the shoreline to its original condition. (22 pages)

COMMENTS MADE BY: EPA COE

state and local agencies

(ELR ORDER # 32010) (NTIS ORDER # EIS 73 2010F)

U.S. WATER RESOURCES COUNCIL

Contact: Mr. Don Maughan, Director
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(202) 254-6303

Final

Date

Columbia-North Pacific Region Study

12/17

The statement refers to an assessment of the environmental effects resulting from implementation of framework plans and programs contained in the Columbia-North Pacific Region Comprehensive Framework Study. The management of water and related land use in Idaho, Montana, Nevada, Oregon, Utah, Washington, and Wyoming is discussed.
(approximately 150 pages)

COMMENTS MADE BY: USDA COE DOC EPA FPC HEW HUD DOI DOT
agencies of Washington, Idaho, Oregon,
Wyoming, Utah, and Montana

(ELR ORDER # 31949) (NTIS ORDER # EIS 73 1949F)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF THE
ADMINISTRATOR

AVAILABILITY OF ENVIRONMENTAL PROTECTION
AGENCY COMMENTS ON ENVIRONMENTAL
IMPACT STATEMENTS AND OTHER
ACTIONS IMPACTING THE ENVIRONMENT

Pursuant to the requirements of section 102(2)(C) of the National Environmental Policy Act of 1969, and section 309 of the Clean Air Act, as amended, the Environmental Protection Agency (EPA) has reviewed and commented in writing on Federal agency actions impacting the environment contained in the following appendices during the period of December 1, 1973, and December 31, 1973.

Appendix I contains a listing of draft environmental impact statements reviewed and commented upon in writing during this review period. The list includes the Federal agency responsible for the statement, the number and title of the statement, the classification of the nature of EPA's comments as defined in Appendix II, and the EPA source for copies of the comments as set forth in Appendix V.

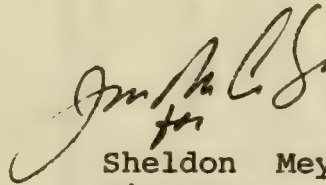
Appendix II contains the definitions of the classifications of EPA's comments on the draft environmental impact statements as set forth in Appendix I.

Appendix III contains a listing of final environmental impact statements reviewed and commented upon in writing during this reviewing period. The listing will include the Federal agency responsible for the statement, the number and title of the statement, a summary of the nature of EPA's comments, and the EPA source for copies of the comments as set forth in Appendix V.

Appendix IV contains a listing of proposed Federal agency regulations, legislation proposed by Federal agencies, and any other proposed actions reviewed and commented upon in writing pursuant to section 309(a) of the Clean Air Act, as amended, during the referenced reviewing period. The listing includes the Federal agency responsible for the proposed action, the title of the action, a summary of the nature of EPA's comments, and the source for copies of the comments as set forth in Appendix V.

Appendix V contains a listing of the names and addresses of the sources for copies of EPA comments listed in Appendices I, III, and IV.

Copies of the EPA Manual setting forth the policies and procedures for EPA's review of agency actions may be obtained by writing the Public Inquiries Branch, Office of Public Affairs, Environmental Protection Agency, Washington, D.C. 20460. Copies of the draft and final environmental impact statements referenced herein are available from the originating Federal department or agency or from the National Technical Information Service, U.S. Department of Commerce, Springfield, Virginia 22151.

A handwritten signature in dark ink, appearing to read "Sheldon Meyers", with a small "for" written below it.

Sheldon Meyers
Director
Office of Federal Activities

Dated: JAN 10 1974

APPENDIX I

DRAFT ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH
COMMENTS WERE ISSUED BETWEEN
DECEMBER 1, 1973 AND DECEMBER 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF AGRICULTURE</u>			
D-AFS-61166-CO:	PROPOSED MANAGEMENT OF PORTIONS OF DAVIS PEAK AND ELKHORN MOUNTAIN ROADLESS AREAS, ROUTT NATIONAL FOREST, COLORADO	ER-2	I
D-REA-08011-CO:	TRANSMISSION LINE FROM LONGMOUNT SUBSTATION TO DELCAMINO, COLORADO	ER-2	I
D-AFS-82071-OR:	VEGETATION MANAGEMENT WITH HERBICIDES, SISKIYOU, SUISLAW, UMPUA NATIONAL FORESTS, CALENDAR YEARS 1974-1975, OREGON	LO-1	K
D-SCS-36317-TX:	LEONA RIVER WATERSHED, TEXAS	LO-2	G
<u>CORPS OF ENGINEERS</u>			
D-COE-39062-MO:	OPERATION AND MAINTENANCE OF CLEAR WATER LAKE, MISSOURI	LO-2	H
D-COE-36330-MO:	LOST AND LITTLE LOST CREEK, LOCAL PROTECTION PROJECT, MISSOURI	ER-2	H
D-COE-35100-VA:	ABERDEEN CREEK, MAINTENANCE AND DREDGING, GLOUCESTER COUNTY, VIRGINIA	ER-2	D
D-COE-34091-FL:	UPPER ST. JOHNS RIVER BASIN PROJECT, MULTI-PURPOSE IMPOUNDMENTS, CENTRAL AND SOUTHERN FLORIDA	3	E
D-COE-35097-OH:	SMALL BOAT HARBOR AND REFUGE, FAIRPORT HARBOR, OHIO	LO-1	F

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-COE-32469-WI:	NAVIGATION IMPROVEMENTS, MILWAUKEE HARBOR, WISCONSIN	3	F
D-COE-39067-WY:	YELLOWSTONE RIVER AND TRIBUTARIES, STAGE 3, GOOSE CREEK, SHERIDAN, WYOMING	LO-1	I
D-COE-35098-WA:	SEATTLE HARBOR MAINTENANCE AND DREDGING PROJECT, WASHINGTON	LO-1	K
D-COE-35103-OR:	COMMERCIAL DREDGING AT ROSS ISLAND, WILLAMETTE RIVER, PERMIT APPLICATION, PORTLAND, OREGON	LO-1	K
D-COE-36324-CA:	BEAR RIVER FLOOD PROTECTION, NEAR MARYSVILLE, CALIFORNIA	ER-2	J
D-COE-35096-TX:	SHELL DREDGING IN SAN ANTONIA BAY, TEXAS	ER-1	G
D-COE-30070-TX:	PORT ARTHUR AND VICINITY HURRICANE PROTECTION, TEXAS	3	G
D-COE-34095-TX:	LAKE TEXARKANA, TEXAS	LO-2	G
D-COE-32461-NY:	MAINTENANCE OF JONES INLET, NASSAU COUNTY, NAVIGATION PROJECT, NEW YORK	LO-2	B
D-COE-32457-00:	ALABAMA-COOSA RIVERS, ALABAMA AND GEORGIA	ER-2	E
D-COE-34089-GA:	SPEWRELL BLUFF DAM (MULTI-PURPOSE RESERVOIR), GEORGIA	ER-2	E
<u>DELAWARE RIVER BASIN COMMISSION</u>			
D-DRB-05436-PA:	MARTIN'S CREEK STREAM ELECTRIC STATION UNITS #3 AND 4, NORTH HAMPTON COUNTY, PENNSYLVANIA	ER-2	D
<u>FEDERAL POWER COMMISSION</u>			
D-FPC-36327-WA:	ROSS DEVELOPMENT OF PROJECT #553, SKAGIT RIVER, WASHINGTON	ER-2	K
D-FPC-05435-WA:	ROCK ISLAND PROJECT #943, APPLICATION FOR LICENSE AMENDMENT, WASHINGTON	LO-1	K

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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DEPARTMENT OF THE INTERIOR

D-IGS-67003-MT:	PROPOSED PLAN OF MINING AND RECLAMATION, BIG SKY MINE, PEABODY COAL COMPANY, COLSTRIP, MONTANA	ER-2	I
D-NPS-61168-UT:	ZION WILDERNESS, ZION NATIONAL PARK, UTAH	LO-2	I
D-BOR-99060-CO:	ROXBOROUGH LAND AND WATER CONSERVATION FUND PROJECT, DOUGLAS COUNTY, COLORADO	LO-1	I
D-BLM-02049-00:	1974 OCS OIL AND GAS LEASE SALE, OFFSHORE LOUISIANA	ER-2	G

DEPARTMENT OF TRANSPORTATION

D-FAA-51333-MS:	NEW ALBANY-UNION COUNTY AIRPORT, NEW ALBANY, MISSISSIPPI	LO-2	E
D-FHW-42025-KS:	K-96, SEDGWICK COUNTY, KANSAS	LO-2	H
D-FHW-42026-NB:	OMAHA-NEBRASKA CITY EXPRESSWAY, NEBRASKA	LO-2	H
D-FHW-42042-KS:	INTERSECTION OF 71ST AND METCALF AVENUE, OVERLAND PARK, KANSAS	LO-2	H
D-FAA-51319-IA:	CRESTON MUNICIPAL AIRPORT, IOWA	LO-2	H
D-FHW-42076-PA:	L.R. 1131, SECTION A-10, ALLEGHENY COUNTY, PENNSYLVANIA	ER-2	D
D-FHW-42077-VA:	I-66, FAIRFAX AND ARLINGTON COUNTIES, VIRGINIA	EU-1	A
D-UMT-53030-PA:	CENTER CITY COMMUTER RAIL CONNECTION, PHILADELPHIA, PENNSYLVANIA	ER-2	D
D-FAA-51326-WV:	MINERAL COUNTY AIRPORT, KEYSER, WEST VIRGINIA	LO-2	D
D-FHW-42064-NH:	U.S. ROUTES 4, 202 AND ROUTE 9, CONCORD, NEW HAMPSHIRE	ER-2	B
D-FHW-42000-WI:	MILWAUKEE TO GREEN BAY INTERSTATE I-57, BROWN, SHEBAYGAN, AND NANITOUAC COUNTIES, WISCONSIN	LO-1	F

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-42037-WI:	PORTAGE STH 54 AND U.S. 51, MARQUET, ROCHELL, WAUSHARA, AND PORTAGE COUNTIES, WISCONSIN	LO-2	F
D-FHW-42038-WI:	MERRILL C.T.H.K. U.S. 51, LINCOLN AND ONDIDA COUNTIES, WISCONSIN	ER-2	F
D-FHW-42034-WI:	MADDISON BEAVER DAM RD. U.S. HWY. 151, DANE, COLUMBIA, AND DODGE COUNTIES, WISCONSIN	ER-2	F
D-FAA-51316-IN:	MOUNT COMFORT AIRPORT, MOUNT COMFORT, INDIANA	ER-2	F
D-FHW-42043-IL:	U.S. 460, ILLINOIS ROUTE 15, JEFFERSON COUNTY, ILLINOIS	ER-1	F
D-FAA-51320-MN:	FILMORE COUNTY AIRPORT, PRESTON, MINNESOTA	LO-1	F
D-FHW-42044-MN:	U.S. 10, OTTERTAIL COUNTY, MINNESOTA	LO-2	F
D-FHW-42045-WI:	S.T.H. 33, WASHINGTON AND DODGE COUNTIES, WISCONSIN	LO-2	F
D-CGD-39061-MI:	COAST GUARD ICEBREAKING ACTIVITIES ON THE GREAT LAKES, MICHIGAN	LO-2	F
D-FHW-42058-MI:	M 99, LOGAN STREET CORRIDOR AND ALIGNMENT, MICHIGAN	ER-2	F
D-FAA-51330-MN:	TWO HARBORS MUNICIPAL AIRPORT, TWO HARBORS, MINNESOTA	LO-2	F
D-FHW-42014-ND:	12TH AVENUE NORTH, FARGO, NORTH DAKOTA	LO-1	I
D-FHW-42085-ND:	WHITE EARTH SOUTH TO U.S. HIGHWAY 2, MONTRAIL COUNTY, NORTH DAKOTA	LO-1	I
D-FHW-41987-UT:	REDWOOD ROAD, SALT LAKE CITY, UTAH	ER-2	I
D-FHW-42027-ND:	MINOT BYPASS, NORTH DAKOTA	ER-2	I
D-FHW-09014-OH:	138 KV UTILITY LINE, LINEWORTH TO HUNTLEY, OHIO	LO-1	F
D-FHW-42052-WA:	S.R. 16, NARROWS BRIDGE TO SINCLAIR INLET, WASHINGTON	LO-2	K

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
D-FHW-41989-CA:	ROUTE 61, ALAMEDA COUNTY, CALIFORNIA	LO-1	J
D-FHW-42003-CA:	ROUTE 99, FROM ROUTE 132 TO PELANDALE, STANISLAUS COUNTY, CALIFORNIA	3	J
D-FHW-42065-CA:	ROUTE 87, QUADALUPE FREEWAY, SAN JOSE, SANTA CLARA COUNTY, CALIFORNIA	ER-2	J
D-FHW-42046-TX:	STATE HIGHWAY 34 IN TERRELL, TEXAS	ER-2	G
D-FAA-51322-TX:	GRAHAM MUNICIPAL AIRPORT, TEXAS	LO-2	G
D-FHW-42062-TX:	U.S. 59 AND 96 FROM SHELBY TO PONALA COUNTY LINE TO 4.8 MILES SOUTH OF TENAHA, TEXAS	LO-1	G
D-FHW-42036-KY:	LETCHER COUNTY, APPALACHIAN CORRIDOR, KENTUCKY	LO-1	E
D-FAA-51318-GA:	CAIRO-GRADY COUNTY AIRPORT, IMPROVEMENT OF RUNWAY, GEORGIA	LO-2	E
D-FHW-42057-NC:	MECKLENBURG COUNTY (EASTWAY DRIVE TO HICKORY), NORTH CAROLINA	LO-2	E
D-FHW-42051-KY:	GRAVES AND MCCRAKEN COUNTIES, MAYFIELD-PADUCAH ROAD, U.S. 45, KENTUCKY	LO-2	E
D-FHW-42060-NJ:	ROUTE 78 IN SPRINGFIELD, MOUNTAINSIDE, SUMMIT, BERKELEY HEIGHTS, EU-2 NEW JERSEY		C
<u>UNITED STATES POSTAL SERVICE</u>			
D-USP-81150-DE:	U.S. POST OFFICE BUILDING, NEWARK, DELAWARE	ER-2	D

APPENDIX II
DEFINITION OF CODES FOR THE GENERAL NATURE
OF EPA COMMENTS

ENVIRONMENTAL IMPACT OF THE ACTION

LO--Lack of Objection

EPA has no objections to the proposed action as described in the draft impact statement; or suggests only minor changes in the proposed action.

ER--Environmental Reservations

EPA has reservations concerning the environmental effects of certain aspects of the proposed action. EPA believes that further study of suggested alternatives or modifications is required and has asked the originating Federal agency to reassess these impacts.

EU--Environmentally Unsatisfactory

EPA believes that the proposed action is unsatisfactory because of its potentially harmful effect on the environment. Furthermore, the Agency believes that the potential safeguards which might be utilized may not adequately protect the environment from hazards arising from this action. The Agency recommends that alternatives to the action be analyzed further (including the possibility of no action at all).

ADEQUACY OF THE IMPACT STATEMENT

Category 1--Adequate

The draft impact statement adequately sets forth the environmental impact of the proposed project or action as well as alternatives reasonably available to the project or action.

Category 2--Insufficient Information

EPA believes that the draft impact statement does not contain sufficient information to assess fully the environmental impact of the proposed project or action. However, from the information submitted, the Agency is able to make a preliminary determination of the impact on the environment. EPA has requested that the originator provide the information that was not included in the draft statement.

Category 3--Inadequate

EPA believes that the draft impact statement does not adequately assess the environmental impact of the proposed project or action, or that the statement inadequately analyzes reasonable available alternatives. The Agency has requested more information and analysis concerning the potential environmental hazards and has asked that substantial revision be made to the impact statement.

APPENDIX III

FINAL ENVIRONMENTAL IMPACT STATEMENTS FOR WHICH COMMENTS WERE ISSUED BETWEEN DECEMBER 1, 1973 AND DECEMBER 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
<u>DEPARTMENT OF TRANSPORTATION</u>			
F-FHW-42055-AZ:	I-19, NOGALES, TUCSON, ARIZONA	EPA AGREED WITH THE PROJECT AS PROPOSED. THE FINAL EIS ADEQUATELY ACCOMMODATED OUR COMMENTS ON THE DRAFT.	J
F-FHW-41375-FL:	I-75, STATE ROAD 93 ANDYTOWN TO PALMETTO EXPRESSWAY BROWARD & DADE COUNTIES, FLA.	EPA GENERALLY AGREED WITH PROJECT AS PROPOSED HOWEVER, EPA QUESTIONED HIGHWAY MODEL RELATIVE TO CARBON MONOXIDE CONCENTRATIONS.	E
<u>CORPS OF ENGINEERS</u>			
F-COE-80264-MS:	SOWASKEE GREEK WATERSHED LAUDERDALE MISSISSIPPI	EPA GENERALLY AGREED WITH THE PROJECT AS PROPOSED. HOWEVER, EPA REQUESTED SEVERAL CLARIFICATIONS RELATIVE TO OUR DRAFT COMMENTS.	E
F-COE-34029-TN:	CORDULL HULL DAM & RESERVOIR, CUMBER- LAND RIVER, TENNESSEE	EPA GENERALLY AGREED WITH THE PROJECT AS PROPOSED. HOWEVER, EPA REQUESTED MORE INFORMATION ON SOLID WASTE DISPOSAL SITES, AND EXPECTED VOLUME OF WATER- BORNE TRANSPORTATION	E
F-COE-30233-MS:	TOMBIGBEE RIVER (EAST FORK) ITAWAMBA, COUNTY, MISSISSIPPI	FINAL STATEMENT WAS DEEMED TO ADEQUATELY COVER EPA'S COMMENT ON DRAFT. EPA AGREES WITH PROJECT AS PROPOSED.	E

GENERAL SOURCE FOR
NATURE OF COPIES OF
COMMENTS COMMENTS

TITLE

IDENTIFYING
NUMBER

CORPS OF ENGINEERS

F-COE-32071-FL: JACKSONVILLE HARBOR, JACKSONVILLE, FLORIDA (SUPPLEMENT TO PREVIOUS FINAL STATEMENT) EPA GENERALLY AGREED WITH PROJECT AS PROPOSED. HOWEVER, EPA TOOK EXCEPTION TO THE CONTINUED ENCROACHMENT ON THE MARSHES OF THE ST. JOHN'S ESTUARY & EVENTUAL DEGRADATION OF FISH & WILD-LIFE AREAS. E

F-COE-39070-VA: WATER INTAKE AND PUMP STATION, NORTH-WEST RIVER, CHESAPEAKE, VA. EPA WAS GENERALLY SATISFIED WITH THE PROPOSED PROJECT AS REFLECTED IN THE FINAL STATEMENT. HOWEVER, EPA CRITICIZED THE LACK OF COMMITMENT TO A PHYSICAL OR ANALYTICAL MODEL, THE ABSENCE OF RAW WATER QUALITY DATA AND INDICATIONS ON THE EXPECTED POTABLE WATER BASED ON THE TREATMENT TO BE PROVIDED, & THE ABSENCE OF CONTINGENCY PLANS FOR CONTINUED SUPPLY OF WATER TO THOSE CUSTOMERS TO BE SERVED BY THE WATER TREATMENT PLANT. D

F-COE-82052-FL: AQUATIC PLANT CONTROL PROGRAM, FLORIDA EPA GENERALLY AGREED WITH PROJECT AS PROPOSED. HOWEVER, EPA ASKED FOR ASSURANCES THAT 2-4 DMA WOULD BE USED IN COMPLIANCE WITH FIFRA. E

F-COE-60080-LA: BUSHLEY BAYOU, LOUISIANA EPA FOUND THAT OUR COMMENTS ON THE DRAFT STATEMENT WERE NOT ADEQUATELY RESOLVED IN THE FINAL EIS, AND WE CONTINUE TO HAVE ENVIRONMENTAL RESERVATIONS CONCERNING ACCELERATED CLEARING OF LARGE AREAS OF WETLANDS MADE POSSIBLE BY THIS PROJECT, MORE INTENSIVE CULTIVATION OF PRESENTLY CLEARED LANDS, AND WITH THE RESULTANT WATER QUALITY DETERIORATION. G

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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GENERAL SERVICES ADMINISTRATION

F-GSA-81132-WV:	FEDERAL BUILDING, POST OFFICE & COURT HOUSE, ELKINS, WEST VIRGINIA	EPA GENERALLY AGREED WITH PROPOSED PROJECT HOWEVER, EPA QUESTIONED WHETHER GSA HAD REACHED ANY CONCLUSIONS ON THE NOISE EFFECTS OF PROPOSED PROJECT ON A NEARBY SCHOOL.	D
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DEPARTMENT OF AGRICULTURE

F-AFS-82072-00:	USE OF HERBICIDES IN VEGETATION MANAGEMENT	EPA'S COMMENTS ON THE DRAFT EIS WERE LATE IN BEING FORWARDED TO THE FOREST SERVICE AND WERE NOT INCORPORATED INTO THE FINAL EIS. HOWEVER, EPA'S COMMENTS ON THE DRAFT EXPRESSED CONCERN THAT THERE WERE SEVERAL INSTANCES WHERE THE PROPOSED USES OF HERBICIDES WERE NOT IN ACCORD WITH FEDERAL REGULATIONS AND THAT CHANGES IN PROCEDURE WERE NEEDED. OUR COMMENTS ON THE FINAL REQUESTED THAT THESE CONCERNS BE CONSIDERED IN THE DECISION- MAKING PROCESS.	A
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APPENDIX IV

REGULATIONS, LEGISLATION AND OTHER FEDERAL AGENCY
ACTIONS FOR WHICH COMMENTS WERE ISSUED BETWEEN
DECEMBER 1, 1973 AND DECEMBER 31, 1973

IDENTIFYING NUMBER	TITLE	GENERAL NATURE OF COMMENTS	SOURCE FOR COPIES OF COMMENTS
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DEPARTMENT OF AGRICULTURE

R-AFS-64023-00: USE OF OFF-ROAD
VEHICLES --
OPERATING
CONDITIONS

EPA EXPRESSED GENERAL CONCURRENCE WITH THE
PROPOSED RULE. IN ORDER TO ENSURE CONSISTENCY
WITH THE PROVISIONS OF THE NOISE CONTROL ACT
OF 1972, CERTAIN REVISIONS TO THE 36 CFR PART 295
NOISE LEVELS WERE SUGGESTED.

A

DEPARTMENT OF TRANSPORTATION

R-FAA-52057-00: PROPELLER DRIVEN
SMALL AIRPLANES--
NOISE STANDARDS

EPA BELIEVES THAT THE PROPOSED RULE REQUIRES
MODIFICATION. SPECIFICALLY, EPA POINTED OUT
THAT THE NOISE EVALUATION PROCEDURES, FLIGHT
PROCEDURES, PERFORMANCE CORRECTION PROCEDURE
AND NOISE COMPLIANCE LEVELS REQUIRE STRENGTHENING.

A

APPENDIX V

SOURCE FOR COPIES OF EPA COMMENTS

A. Director, Office of Public Affairs

Environmental Protection Agency

401 M Street, S.W.

Washington, D.C. 20460

B. Director of Public Affairs

Region I

Room 2303

John F. Kennedy Federal Building

Boston, Massachusetts 02203

C. Director of Public Affairs

Region II

Environmental Protection Agency

Room 847

26 Federal Plaza

New York, New York 10007

D. Director of Public Affairs

Region III

Environmental Protection Agency

Curtis Building, 6th and Walnut Streets

Philadelphia, Pennsylvania 19106

E. Director of Public Affairs

Region IV

Environmental Protection Agency

Suite 300

1421 Peachtree Street, N.E.

Atlanta, Georgia 30309

F. Director of Public Affairs

Region V

Environmental Protection Agency

1 N. Wacker Drive

Chicago, Illinois 60606

G. Director of Public Affairs

Region VI

Environmental Protection Agency

1600 Patterson Street

Dallas, Texas 75201

H. Director of Public Affairs

Region VII

Environmental Protection Agency

1735 Baltimore Street

Kansas City, Missouri 64108

I. Director of Public Affairs

Region VIII

Environmental Protection Agency

Lincoln Tower, Room 916

1860 Lincoln Street

Denver, Colorado 80203

J. Director of Public Affairs

Region IX

Environmental Protection Agency

100 California Street

San Francisco, California 94111

K. Director of Public Affairs

Region X

Environmental Protection Agency

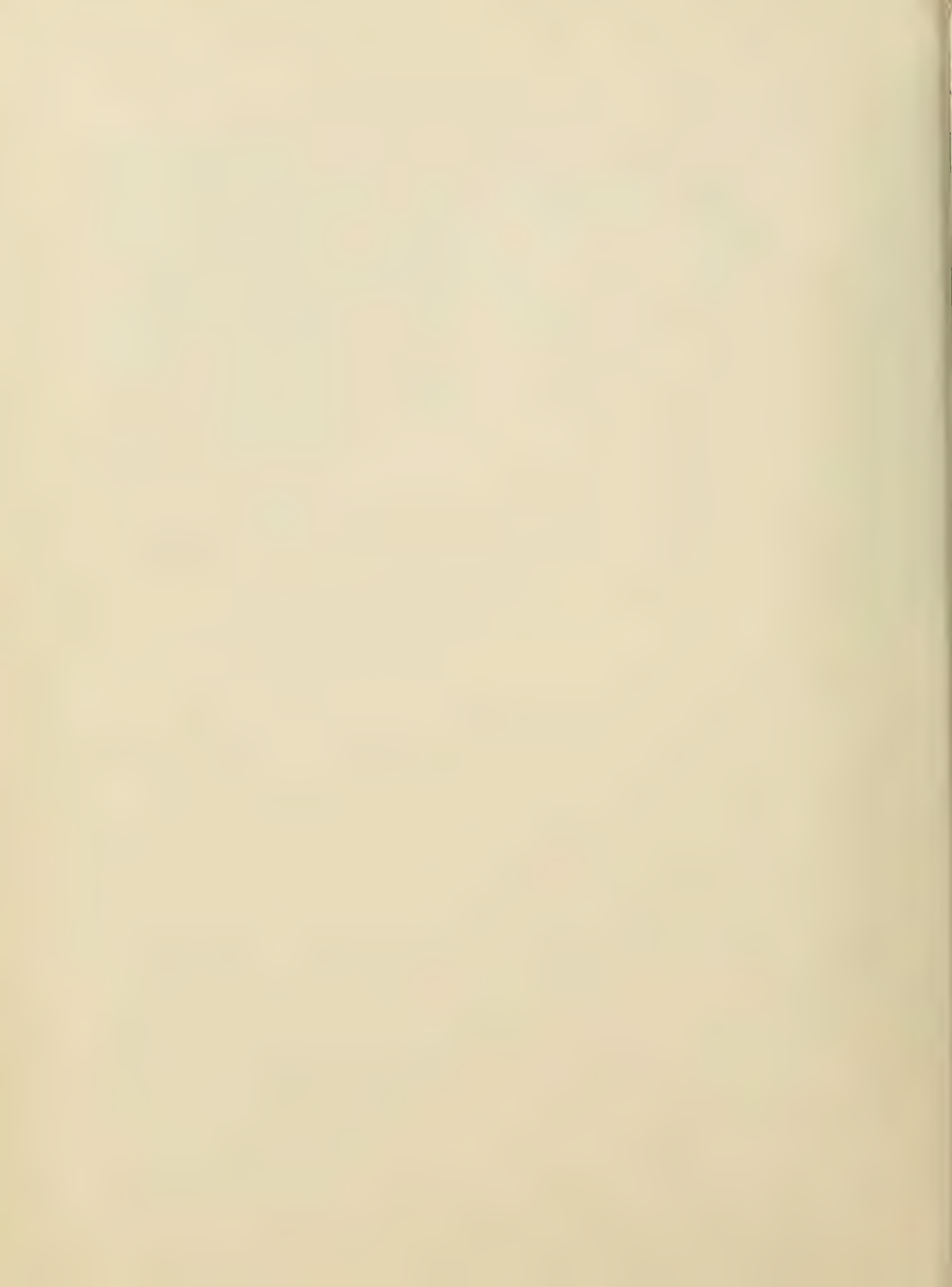
1200 Sixth Avenue

Seattle, Washington 98101

Summary of 102 Statements Filed with the CEQ Through 12/31/73
(By Agency)

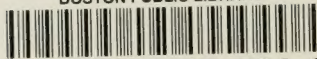
<u>Agency</u>	<u>Draft 102's for actions on which no final 102's have yet been received</u>	<u>Final 102's on legislation and actions</u>	<u>Total actions on which draft or final statements have been received</u>
Agriculture, Department of	153	278	431
Appalachian Regional Commission	1	0	1
Architect of the Capitol	1	0	1
Atomic Energy Commission	36	111	147
Commerce, Department of	10	25	35
Defense, Department of	5	6	11
Air Force	6	11	17
Army	1	15	16
Army Corps of Engineers	348	541	889
Navy	17	14	31
Delaware River Basin Commission	3	4	7
Energy Policy Office	0	1	1
Environmental Protection Agency	22	34	56
Federal Maritime Commission	2	0	2
Federal Power Commission	79	21	100
General Services Administration	20	47	67
HEW, Department of	6	9	15
HUD, Department of	11	63	74
Interior, Department of	165	144	309
International Boundary and Water Commission--U.S. and Mexico	0	7	7
Interstate Commerce Commission	3	1	4
Justice, Department of	2	2	4
Labor, Department of	2	1	3
National Aeronautics and Space Adm.	10	18	28
National Capital Planning Comm.	1	8	9
National Science Foundation	1	4	5
New England River Basins Commissions	1	0	1
Office of Science and Technology	0	1	1
Pacific Northwest River Basins Comm.	3	0	3
Souris-Red-Rainy River Basins Comm.	1	0	1
State Department	0	4	4
Tennessee Valley Authority	6	15	21
Transportation, Department of	925	1535	2460
Treasury, Department of	3	6	9
Upper Mississippi River Basin Comm.	1	0	1
U.S. Postal Service	1	0	1
U.S. Water Resources Council	3	6	9
Veterans Administration	1	4	5
	<u>1846</u>	<u>2937</u>	<u>4783</u>







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